

GENERAL SERVICES ADMINISTRATION
Federal Supply Service
Authorized Federal Supply Schedule Price List

On-line access to contract ordering information, terms and conditions, up-to- date pricing, and the option to create an electronic delivery order are available through GSA Advantage!, a menu-driven database system. The INTERNET address for GSA Advantage! is: GSA Advantage.gov.

Schedule Title: **IT Schedule 70**

SIN 132-51- INFORMATION TECHNOLOGY (IT) PROFESSIONAL SERVICES

FPDS Code D301	IT Facility Operation and Maintenance
FPDS Code D302	IT Systems Development Services
FPDS Code D306	IT Systems Analysis Services
FPDS Code D307	Automated Information Systems Design and Integration Services
FPDS Code D308	Programming Services
FPDS Code D310	IT Backup and Security Services
FPDS Code D311	IT Data Conversion Services
FPDS Code D316	IT Network Management Services
FPDS Code D399	Other Information Technology Services, Not Elsewhere Classified

SIN 132-45 – HIGHLY ADAPATIVE CYBERSECURITY SERVICES

Contract number **GS-35F-0579P**

For more information on ordering from Federal Supply Schedules click on the FSS Schedules button at fss.gsa.gov.

Contract period. **06/08/2014 through 06/08/2019**

Contractor's name, address, and phone number (include toll-free WATS number and FAX number, if applicable)

NetCentrics Corporation
205 Van Buren Street
Suite 420
Herndon, VA 20170-5348
Tel: (703)714-7345
Toll-Free: (866)714-7345
Fax: (703)714-7327

Contractor's internet address/web site where schedule information *can* be found (as applicable):
www.netcentrics.com

Contract administration source (if different from preceding entry).

Business size: Large

CUSTOMER INFORMATION:

1a. Table of awarded special item number(s) with appropriate cross- reference to item descriptions and awarded price(s). **SIN: 132-51 and 132-45**

Client-site rates

SIN	ITEM #	DESCRIPTION	YEAR 1 (6/8/2014 - 6/7/2015)	YEAR 2 (6/8/2015 - 6/7/2016)	YEAR 3 (6/8/2016 - 6/7/2017)	YEAR 4 (6/8/2017 - 6/7/2018)	YEAR 5 (6/8/2018 - 6/8/2019)
132-51 132-45	NCS-SV01	Program Manager	\$152.08	\$158.16	\$164.49	\$171.07	\$177.91
132-51 132-45	NCS-SV02	Project Manager	\$139.91	\$145.51	\$151.33	\$157.38	\$163.68
132-51 132-45	NCS-SV05	Consultant	\$150.55	\$156.57	\$162.83	\$169.34	\$176.11
132-51 132-45	NCS-SV07	Senior Network Engineer	\$123.18	\$128.11	\$133.23	\$138.56	\$144.10
132-51 132-45	NCS-SV08	Network Engineer	\$86.57	\$90.03	\$93.63	\$97.38	\$101.28
132-51 132-45	NCS-SV10	Sr. Help Desk Specialist	\$82.11	\$85.39	\$88.81	\$92.36	\$96.05
132-51 132-45	NCS-SV11	Entry Level Help Desk Specialist				\$56.95	\$59.14
132-51 132-45	NCS-SV12	Help Desk Specialist (Journeyman)				\$74.55	\$77.42
132-51 132-45	NCS-SV13	Mid Level Help Desk Specialist				\$88.02	\$91.40

SIN	ITEM #	DESCRIPTION	YEAR 1 (6/8/2014 - 6/7/2015)	YEAR 2 (6/8/2015 - 6/7/2016)	YEAR 3 (6/8/2016 - 6/7/2017)	YEAR 4 (6/8/2017 - 6/7/2018)	YEAR 5 (6/8/2018 - 6/8/2019)
132-51 132-45	NCS-SV14	Master Help Desk Specialist				\$124.26	\$129.03
132-51 132-45	NCS-SV15	Senior Business Systems Analyst	\$136.86	\$142.33	\$148.02	\$153.94	\$160.10
132-51 132-45	NCS-SV18	Senior Systems Engineer	\$117.70	\$122.41	\$127.31	\$132.40	\$137.70
132-51 132-45	NCS-SV19	Systems Engineer	\$75.28	\$78.29	\$81.42	\$84.68	\$88.07
132-51 132-45	NCS-SV21	Senior Software Developer	\$130.01	\$135.21	\$140.62	\$146.24	\$152.09
132-51 132-45	NCS-SV22	Software Developer	\$116.32	\$120.97	\$125.81	\$130.84	\$136.07
132-51 132-45	NCS-SV23	Web Engineer	\$109.49	\$113.87	\$118.42	\$123.16	\$128.09
132-51 132-45	NCS-SV25	Database Management Specialist	\$102.64	\$106.75	\$111.02	\$115.46	\$120.08
132-51 132-45	NCS-SV26	System Administrator	\$75.28	\$78.29	\$81.42	\$84.68	\$88.07
132-51 132-45	NCS-SV27	Applications Developer (Journeyman)	\$61.22	\$63.67	\$66.22	\$68.87	\$71.62
132-51 132-45	NCS-SV28	Applications Developer (Master)	\$97.17	\$101.06	\$105.10	\$109.30	\$113.67

SIN	ITEM #	DESCRIPTION	YEAR 1 (6/8/2014 - 6/7/2015)	YEAR 2 (6/8/2015 - 6/7/2016)	YEAR 3 (6/8/2016 - 6/7/2017)	YEAR 4 (6/8/2017 - 6/7/2018)	YEAR 5 (6/8/2018 - 6/8/2019)
132-51 132-45	NCS-SV29	Applications Developer (Senior)	\$84.63	\$88.02	\$91.54	\$95.20	\$99.01
132-51 132-45	NCS-SV30	Applications Systems Analyst / Programmer (Journeyman)	\$57.15	\$59.44	\$61.82	\$64.29	\$66.86
132-51 132-45	NCS-SV31	Applications Systems Analyst / Programmer (Master)	\$89.80	\$93.39	\$97.13	\$101.02	\$105.06
132-51 132-45	NCS-SV32	Applications Systems Analyst / Programmer (Senior)	\$71.42	\$74.28	\$77.25	\$80.34	\$83.55
132-51 132-45	NCS-SV33	Business Systems Analyst (Journeyman)	\$54.92	\$57.12	\$59.40	\$61.78	\$64.25
132-51 132-45	NCS-SV34	Configuration Management Specialist (Journeyman)	\$62.15	\$64.64	\$67.23	\$69.92	\$72.72
132-51 132-45	NCS-SV35	Configuration Management Specialist (Master)	\$98.59	\$102.53	\$106.63	\$110.90	\$115.34
132-51 132-45	NCS-SV36	Configuration Management Specialist (Senior)	\$83.16	\$86.49	\$89.95	\$93.55	\$97.29
132-51 132-45	NCS-SV37	Data Architect	\$124.90	\$129.90	\$135.10	\$140.50	\$146.12
132-51 132-45	NCS-SV38	Database Analyst/Specialist (Journeyman)	\$63.66	\$66.21	\$68.86	\$71.61	\$74.47
132-51 132-45	NCS-SV39	Database Analyst/Specialist (Senior)	\$85.72	\$89.15	\$92.72	\$96.43	\$100.29

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132-51 132-45	NCS-SV40	Documentation Specialist (Journeyman)	\$54.66	\$56.85	\$59.12	\$61.48	\$63.94
132-51 132-45	NCS-SV41	Hardware Engineer (Journeyman)	\$62.60	\$65.10	\$67.70	\$70.41	\$73.23
132-51 132-45	NCS-SV42	Hardware Engineer (Master)	\$82.73	\$86.04	\$89.48	\$93.06	\$96.78
132-51 132-45	NCS-SV43	Hardware Engineer (Senior)	\$68.81	\$71.56	\$74.42	\$77.40	\$80.50
132-51 132-45	NCS-SV44	Information Assurance/Security Engineer (Senior)	\$92.08	\$95.76	\$99.59	\$103.57	\$107.71
132-51 132-45	NCS-SV45	Information Specialist/Knowledge Engineer	\$78.17	\$81.30	\$84.55	\$87.93	\$91.45
132-51 132-45	NCS-SV46	Project Manager (Journeyman)	\$79.75	\$82.94	\$86.26	\$89.71	\$93.30
132-51 132-45	NCS-SV47	Project Manager (Master)	\$116.40	\$121.06	\$125.90	\$130.94	\$136.18
132-51 132-45	NCS-SV48	Project Manager (Senior)	\$101.38	\$105.44	\$109.66	\$114.05	\$118.61
132-51 132-45	NCS-SV49	Quality Assurance Analyst / Specialist (Journeyman)	\$64.94	\$67.54	\$70.24	\$73.05	\$75.97
132-51 132-45	NCS-SV50	Subject Matter Expert (Journeyman)	\$83.67	\$87.02	\$90.50	\$94.12	\$97.88

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132-51 132-45	NCS-SV51	Subject Matter Expert (Master)	\$116.59	\$121.25	\$126.10	\$131.14	\$136.39
132-51 132-45	NCS-SV52	Subject Matter Expert (Senior)	\$87.96	\$91.48	\$95.14	\$98.95	\$102.91
132-51 132-45	NCS-SV53	Technical Writer	\$60.35	\$62.76	\$65.27	\$67.88	\$70.60
132-51 132-45	NCS-SV54	Test Engineer (Senior)	\$66.61	\$69.27	\$72.04	\$74.92	\$77.92
132-51 132-45	NCS-SV55	Training Specialist (Senior)	\$68.18	\$70.91	\$73.75	\$76.70	\$79.77
132-51 132-45	NCS-SV56	Voice/Data Communications Engineer (Master)	\$74.13	\$77.10	\$80.18	\$83.39	\$86.73
132-51 132-45	NCS-SV57	Voice/Data Communications Engineer (Senior)	\$61.30	\$63.75	\$66.30	\$68.95	\$71.71
132-51 132-45	NCS-SV58	Industry Expert I	\$290.16	\$301.77	\$313.84	\$326.39	\$339.45
132-51 132-45	NCS-SV59	Industry Expert II	\$386.88	\$402.36	\$418.46	\$435.20	\$452.61
132-51 132-45	NCS-SV60	Business Systems Analyst (Master)	-	-	\$82.83	\$86.14	\$89.59
132-51 132-45	NCS-SV61	Information Assurance/Security Engineer (Mid)	-	-	\$87.77	\$91.28	\$94.93

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132-51 132-45	NCS-SV62	Information Security Specialist (Entry Level)	-	-	\$60.51	\$62.93	\$65.45
132-51 132-45	NCS-SV63	Information Security Specialist (Journeyman)	-	-	\$73.24	\$76.17	\$79.22
132-51 132-45	NCS-SV64	Information Security Specialist (Master)	-	-	\$114.50	\$119.08	\$123.84
132-51 132-45	NCS-SV65	Information Security Specialist (Senior)	-	-	\$89.81	\$93.40	\$97.14
132-51 132-45	NCS-SV66	Project Manager - Cyber	-	-	\$130.32	\$135.53	\$140.95
132-51 132-45	NCS-SV67	Quality Assurance Analyst / Specialist (Senior)	-	-	\$72.62	\$75.52	\$78.54

NetCentrics-site rates

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132-51 132-45	NCS-SV01	Program Manager	\$174.90	\$181.90	\$189.18	\$196.75	\$204.62
132-51 132-45	NCS-SV02	Project Manager	\$160.90	\$167.34	\$174.03	\$180.99	\$188.23
132-51 132-45	NCS-SV05	Consultant	\$173.13	\$180.06	\$187.26	\$194.75	\$202.54
132-51 132-45	NCS-SV07	Senior Network Engineer	\$141.65	\$147.32	\$153.21	\$159.34	\$165.71

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132-51 132-45	NCS-SV08	Network Engineer	\$99.55	\$103.53	\$107.67	\$111.98	\$116.46
132-51 132-45	NCS-SV10	Sr. Help Desk Specialist	\$94.43	\$98.21	\$102.14	\$106.23	\$110.48
132-51 132-45	NCS-SV11	Entry Level Help Desk Specialist					\$68.01
132-51 132-45	NCS-SV12	Help Desk Specialist (Journeyman)					\$89.03
132-51 132-45	NCS-SV13	Mid Level Help Desk Specialist					\$105.11
132-51 132-45	NCS-SV14	Master Help Desk Specialist					\$148.38
132-51 132-45	NCS-SV15	Senior Business Systems Analyst	\$157.39	\$163.69	\$170.24	\$177.05	\$184.13
132-51 132-45	NCS-SV18	Senior Systems Engineer	\$135.36	\$140.77	\$146.40	\$152.26	\$158.35
132-51 132-45	NCS-SV19	Systems Engineer	\$86.57	\$90.03	\$93.63	\$97.38	\$101.28
132-51 132-45	NCS-SV21	Senior Software Developer	\$149.51	\$155.49	\$161.71	\$168.18	\$174.91
132-51 132-45	NCS-SV22	Software Developer	\$133.78	\$139.13	\$144.70	\$150.49	\$156.51

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132-51 132-45	NCS-SV23	Web Engineer	\$125.91	\$130.95	\$136.19	\$141.64	\$147.31
132-51 132-45	NCS-SV25	Database Management Specialist	\$118.03	\$122.75	\$127.66	\$132.77	\$138.08
132-51 132-45	NCS-SV26	System Administrator	\$86.57	\$90.03	\$93.63	\$97.38	\$101.28
132-51 132-45	NCS-SV27	Applications Developer (Journeyman)	-	-	\$71.48	\$74.34	\$82.36
132-51 132-45	NCS-SV28	Applications Developer (Master)	-	-	\$113.45	\$117.99	\$130.72
132-51 132-45	NCS-SV29	Applications Developer (Senior)	-	-	\$98.81	\$102.76	\$113.86
132-51 132-45	NCS-SV30	Applications Systems Analyst / Programmer (Journeyman)	-	-	\$66.73	\$69.40	\$76.89
132-51 132-45	NCS-SV31	Applications Systems Analyst / Programmer (Master)	-	-	\$104.85	\$109.04	\$120.82
132-51 132-45	NCS-SV32	Applications Systems Analyst / Programmer (Senior)	-	-	\$83.39	\$86.73	\$96.08
132-51 132-45	NCS-SV33	Business Systems Analyst (Journeyman)	-	-	\$64.12	\$66.68	\$73.89
132-51 132-45	NCS-SV34	Configuration Management Specialist (Journeyman)	-	-	\$72.57	\$75.47	\$83.63

SIN	ITEM #	DESCRIPTION	YEAR 1 (6/8/2014 - 6/7/2015)	YEAR 2 (6/8/2015 - 6/7/2016)	YEAR 3 (6/8/2016 - 6/7/2017)	YEAR 4 (6/8/2017 - 6/7/2018)	YEAR 5 (6/8/2018 - 6/8/2019)
132-51 132-45	NCS-SV35	Configuration Management Specialist (Master)	-	-	\$115.10	\$119.70	\$132.64
132-51 132-45	NCS-SV36	Configuration Management Specialist (Senior)	-	-	\$97.10	\$100.98	\$111.88
132-51 132-45	NCS-SV37	Data Architect	-	-	\$145.82	\$151.65	\$168.04
132-51 132-45	NCS-SV38	Database Analyst/Specialist (Journeyman)	-	-	\$74.33	\$77.30	\$85.64
132-51 132-45	NCS-SV39	Database Analyst/Specialist (Senior)	-	-	\$100.09	\$104.09	\$115.33
132-51 132-45	NCS-SV40	Documentation Specialist (Journeyman)	-	-	\$63.82	\$66.37	\$73.53
132-51 132-45	NCS-SV41	Hardware Engineer (Journeyman)	-	-	\$73.07	\$75.99	\$84.21
132-51 132-45	NCS-SV42	Hardware Engineer (Master)	-	-	\$96.59	\$100.45	\$111.30
132-51 132-45	NCS-SV43	Hardware Engineer (Senior)	-	-	\$80.33	\$83.54	\$92.58
132-51 132-45	NCS-SV44	Information Assurance/Security Engineer (Senior)	-	-	\$107.50	\$111.80	\$123.87
132-51 132-45	NCS-SV45	Information Specialist/Knowledge Engineer	-	-	\$91.26	\$94.91	\$105.17

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132-51 132-45	NCS-SV46	Project Manager (Journeyman)	-	-	\$93.10	\$96.82	\$107.30
132-51 132-45	NCS-SV47	Project Manager (Master)	-	-	\$135.89	\$141.33	\$156.61
132-51 132-45	NCS-SV48	Project Manager (Senior)	-	-	\$118.36	\$123.09	\$136.40
132-51 132-45	NCS-SV49	Quality Assurance Analyst / Specialist (Journeyman)	-	-	\$75.82	\$78.85	\$87.37
132-51 132-45	NCS-SV50	Subject Matter Expert (Journeyman)	-	-	\$97.69	\$101.60	\$112.56
132-51 132-45	NCS-SV51	Subject Matter Expert (Master)	-	-	\$136.11	\$141.55	\$156.85
132-51 132-45	NCS-SV52	Subject Matter Expert (Senior)	-	-	\$102.70	\$106.81	\$118.35
132-51 132-45	NCS-SV53	Technical Writer	-	-	\$70.46	\$73.28	\$81.19
132-51 132-45	NCS-SV54	Test Engineer (Senior)	-	-	\$77.76	\$80.87	\$89.61
132-51 132-45	NCS-SV55	Training Specialist (Senior)	-	-	\$79.61	\$82.79	\$91.74
132-51 132-45	NCS-SV56	Voice/Data Communications Engineer (Master)	-	-	\$86.55	\$90.01	\$99.74

SIN	ITEM #	DESCRIPTION	YEAR 1 (6/8/2014 - 6/7/2015)	YEAR 2 (6/8/2015 - 6/7/2016)	YEAR 3 (6/8/2016 - 6/7/2017)	YEAR 4 (6/8/2017 - 6/7/2018)	YEAR 5 (6/8/2018 - 6/8/2019)
132-51 132-45	NCS-SV57	Voice/Data Communications Engineer (Senior)	-	-	\$71.57	\$74.43	\$82.47
132-51 132-45	NCS-SV58	Industry Expert I	-	-	\$338.77	\$352.32	\$390.37
132-51 132-45	NCS-SV59	Industry Expert II	-	-	\$451.69	\$469.76	\$520.50
132-51 132-45	NCS-SV60	Business Systems Analyst (Master)	-	-	\$89.40	\$92.98	\$103.03
132-51 132-45	NCS-SV61	Information Assurance/Security Engineer (Mid)	-	-	\$94.74	\$98.53	\$109.17
132-51 132-45	NCS-SV62	Information Security Specialist (Entry Level)	-	-	\$65.32	\$67.93	\$75.27
132-51 132-45	NCS-SV63	Information Security Specialist (Journeyman)	-	-	\$79.05	\$82.21	\$91.10
132-51 132-45	NCS-SV64	Information Security Specialist (Master)	-	-	\$123.60	\$128.54	\$142.42
132-51 132-45	NCS-SV65	Information Security Specialist (Senior)	-	-	\$96.95	\$100.83	\$111.71
132-51 132-45	NCS-SV66	Project Manager - Cyber	-	-	\$140.66	\$146.29	\$162.09
132-51 132-45	NCS-SV67	Quality Assurance Analyst / Specialist (Senior)	-	-	\$78.39	\$81.53	\$90.32

Note 1: If long distance travel is required during the performance of any services provided under this contract, NetCentrics agrees to invoice all long distance travel costs in accordance with the Federal Travel Regulations (FTR) or Joint Travel Regulations (JTR).

Note 2: The hourly rates listed above are inclusive of GSA's Industrial Funding Fee (IFF).

Note 3: Any non-professional services proposed must be incidental to and in direct support of the proposed professional services.

1b. Identification of the lowest priced model number and lowest unit price for that model for each special item number awarded in the contract. This price is the Government price based on a unit of one, exclusive of any quantity/dollar volume, prompt payment, or any other concession affecting price. Those contracts that have unit prices based on the geographic location of the customer, should show the range of the lowest price, and cite the areas to which the prices apply.

N/A

1c. If the Contractor is proposing hourly rates, a description of all corresponding commercial job titles, experience, functional responsibility and education for those types of employees or subcontractors who will perform services shall be provided. If hourly rates are not applicable, indicate "Not applicable" for this item.

¹Additional educational achievements in excess of requirements can be substituted for experience requirements:

REQUIRED EDUCATION	ACTUAL EDUCATION	ADDITIONAL YEARS OF EXPERIENCE CREDITED TO NETCENTRICS' EMPLOYEE
MA/MA	Ph.D.	4.5
BA/BS	Ph.D.	7.5
BA/BS	MA/MS	3
BA/BS	Associates	3
Associates	HS	3
HS	BA/BS	6

¹Additional experience in excess of requirements can be substituted for educational requirements:

ACTUAL EDUCATION	REQUIRED EDUCATION	ADDITIONAL YEARS OF EXPERIENCE NEEDED FOR EDUCATIONAL REQUIREMENTS EQUIVALENCY
None	HS	0
HS	Associates	3
HS	BA/BS	6
HS	MA/MS	9
Associates	BA/BS	3
BA/BS	MA/MS	3
BA/BS	Ph.D.	7.5
MA/MS	Ph.D.	4.5

2. Maximum order. **N/A**

3. Minimum order. **\$100.00**

4. Geographic coverage (delivery area). **The minimum acceptable geographic scope of contract is the 48 contiguous states and the District of Columbia.**
5. Point(s) of production (city, county, and State or foreign country). **USA**
6. Discount from list, prices or statement of net price. **Prices Shown Herein are Net (discount deducted)**
7. Quantity discounts. **None**
8. Prompt payment terms. **1% net 15 days**
- 9a. Notification that Government purchase cards are accepted at or below the micro-purchase threshold. **Credit cards are accepted.**
- 9b. Notification whether Government purchase cards are accepted or not accepted above the micro-purchase threshold. **Government purchase cards not accepted at this time.**
10. Foreign items (list items by country of origin) **N/A**
- 11a. Time of delivery. (Contractor insert number of days.) **30 Days**
- 11b. Expedited Delivery. **No expedited delivery.**
- 11c. Overnight and 2-day delivery. **No overnight or 2-day delivery.**
- 11d. Urgent Requirements.
When the Federal Supply Schedule contract delivery period does not meet the bona fide urgent delivery requirements of an ordering activity, ordering activities are encouraged, if time permits, to contact the Contractor for the purpose of obtaining accelerated delivery. The Contractor shall reply to the inquiry within 3 workdays after receipt. (Telephonic replies shall be confirmed by the Contractor in writing.) If the Contractor offers an accelerated delivery time acceptable to the ordering activity, any order(s) placed pursuant to the agreed upon accelerated delivery time frame shall be delivered within this shorter delivery time and in accordance with all other terms and conditions of the contract.
12. F.O.B. point(s). **F.O.B. Destination.**
- 13a. Ordering address(es).
**NetCentrics Corporation
205 Van Buren Street, Suite 420
Herndon, VA 20170**
- 13b. Ordering procedures: For supplies and services, the ordering procedures, information on Blanket Purchase Agreements (BPAs), and a sample EPA can be found at the GSA/FSS Schedule homepage (fss.gsa.gov/schedules).

14. Payment address(es)

NetCentrics Corporation
205 Van Buren Street, Suite 420
Herndon, VA 20170

15. Warranty provision.

- a) For the purpose of this contract, commitments, warranties and representations include, in addition to those agreed to for the entire schedule contract:
 - 1) Time of delivery/installation quotations for individual orders;
 - 2) Technical representations and/or warranties of products concerning performance, total system performance and/or configuration, physical, design and/or functional characteristics and capabilities of a product/equipment/ service/software package submitted in response to requirements which result in orders under this schedule contract.
 - 3) Any representations and/or warranties concerning the products made in any literature, description, drawings and/or specifications furnished by the Contractor.
- b) The above is not intended to encompass items not currently covered by the GSA Schedule contract.

16. Export packing charges, if applicable. **N/A**

17. Terms and conditions of Government purchase card acceptance (any thresholds above the micro-purchase level) **N/A**

18. Terms and conditions of rental, maintenance, and repair (if applicable) **N/A**

19. Terms and conditions of installation (if applicable). **N/A**

20. Terms and conditions of repair parts indicating date of parts price lists and any discounts from list prices (if applicable). **N/A**

20a. Terms and conditions for any other services (if applicable) **N/A**

21. List of service and distribution points (if applicable). **N/A**

22. List of participating dealers (if applicable). **N/A**

23. Preventive maintenance (if applicable). **N/A**

24a. Special attributes such as environmental attributes (e.g., recycled content, energy efficiency, and/or reduced pollutants) **N/A**

24b. If applicable, indicate that Section 508 compliance information is available on Electronic and Information Technology (EIT) supplies and services and show where full details can be found (e.g. contractor's website or other location.) The EIT standards can be found at www.Section508.gov/. **N/A**

25. Data Universal Number System (DUNS) number. **941130619**

26. Notification regarding registration in Central Contractor Registration (CCR) database.
NetCentrics Corporation is registered in System for Award Management (SAM)
Registration Status: Active

SIN #	ITEM #	LABOR CATEGORY TITLE	LCAT DISCRIPTIONS	MINIMUM EDUCATION/ CERTIFICATION LEVEL	MINIMUM YEARS OF EXPERIENCE
132-51 132-45	NCS-SV01	Program Manager	Provides management and technical direction to project managers or other program or project personnel. Exercises independent judgment and a high level of analytical skills in solving technical, administrative and managerial problems. Accountable for project planning, execution and performance.	Bachelors degree or equivalent	10 or more years professional work experience, 2 years experience in the management of programs similar in scope and requirements to the current program
132-51 132-45	NCS-SV02	Project Manager	Accountable for all aspects of project performance. Provides overall direction to project level activity and personnel. Interfaces with client personnel. Demonstrates oral and written communication skills.	Bachelors degree or equivalent	7 or more years of professional work experience in the management of projects/tasks similar in scope to the current project

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132-51 132-45	NCS-SV05	Consultant	Provides consulting to managers, supervisors and workforce on automated business processes or techniques such as Client Resource Management, Enterprise Resource Planning or Supply Chain Management. Facilitates workshops and analysis sessions. Conducts and assists with benchmarking and surveys. Facilitates process improvement efforts	Bachelors degree or equivalent	5 or more years of professional experience, 3 years working with the automated business processes similar to those under investigation.
132-51 132-45	NCS-SV07	Senior Network Engineer	Performs design, installation, troubleshooting, and support of local- and wide-area network hardware, software and applications. Is vendor-certified with industry-standard network operating systems, such as NetWare and Windows NT. Installs and configures WAN hardware such as routers, as well as LAN hardware such as switches, hubs and bridges. Works independently with minimal supervision.	Bachelors degree or vendor certification inn the technology being applied such as Microsoft MCSE or Novell CNE	4 or more years of professional experience in the design, implementation and support of computer networks.
132-51 132-45	NCS-SV08	Network Engineer	Performs installation, troubleshooting, and support of local- and wide-area network hardware, software and applications. Can install and configure WAN hardware such as routers, as well as LAN hardware such as switches, hubs and bridges.	Bachelors degree or vendor certification in the technology being applied such as Microsoft MCSE or Novell CNE	2 or more years of professional experience in the design, implementation and support of

SIN #	ITEM #	LABOR CATEGORY TITLE	LCAT DISCRIPTIONS	MINIMUM EDUCATION/ CERTIFICATION LEVEL	MINIMUM YEARS OF EXPERIENCE
					computer networks.
132-51 132-45	NCS-SV10	Sr. Help Desk Specialist	Provides second or third tier of support, as well as telephone and in-person support to users in the areas of e-mail, directories, standard windows desktop COTS/GOTS applications, and custom applications. Troubleshoots desktop computer and other device hardware and software problems.	Associates degree or vendor certification in the technology being applied such as Microsoft MCP or Novell CNE	6 or more years of professional experience supporting PC hardware and software systems.
132-51 132-45	NCS-SV11	Entry Level Help Desk Specialist	Provides first tier support, as well as telephone and limited in-person support to users in the areas of e-mail, directories, standard windows desktop COTS/GOTS applications, and custom applications. Troubleshoots desktop computer and other device hardware and software problems.	HS Diploma, Associates degree, or vendor certification in the technology being applied such as Microsoft MCP or Novell CNE	1 year of professional experience supporting PC hardware and software systems.
132-51 132-45	NCS-SV12	Help Desk Specialist (Journeyman)	Provides first and second tier of support, as well as telephone and in-person support to users in the areas of e-mail, directories, standard windows desktop COTS/GOTS applications, and custom applications. Troubleshoots desktop computer and other device hardware and software problems.	HS Diploma, Associates degree, or vendor certification in the technology being applied such as Microsoft MCP or Novell CNE	4 or more years of professional experience supporting PC hardware and software systems.

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132-51 132-45	NCS-SV13	Mid Level Help Desk Specialist	Provides second or third tier of support, as well as telephone and in-person support to users in the areas of e-mail, directories, standard windows desktop COTS/GOTS applications, and custom applications. Troubleshoots desktop computer and other device hardware and software problems.	HS Diploma, Associates degree, or vendor certification in the technology being applied such as Microsoft MCP or Novell CNE	5 or more years of professional experience supporting PC hardware and software systems.
132-51 132-45	NCS-SV14	Master Help Desk Specialist	Provides highly technical support, via telephone and in-person support to users in the areas of e-mail, directories, standard windows desktop COTS/GOTS applications, and custom applications. Troubleshoots desktop computer and other device hardware and software problems.	Associates degree or vendor certification in the technology being applied such as Microsoft MCP or Novell CNE	8 or more years of professional experience supporting PC hardware and software systems.
132-51 132-45	NCS-SV15	Senior Business Systems Analyst	Analyzes business processes, organizational structures, and information systems and provide recommendations for improvement. They define requirements and design new processes and systems to enable the implementation of improvements. Identifies resources required for each task. Provides daily supervision and direction to support staff.	Bachelors degree or equivalent	8 or more years of professional IT experience, with 3 or more years directed experience defining user requirements. Experience directing staff in a management or team lead

SIN #	ITEM #	LABOR CATEGORY TITLE	LCAT DISCRIPTIONS	MINIMUM EDUCATION/ CERTIFICATION LEVEL	MINIMUM YEARS OF EXPERIENCE
					role.
132-51 132-45	NCS-SV18	Senior Systems Engineer	Establishes system information requirements in the development of enterprise-wide or large-scale information systems. Designs architectures to include the software, hardware, and communications to support the total requirements as well as provide for present and future cross-functional requirements and interfaces. Evaluates analytical and systematical problems of workflows, organization, and planning and develops appropriate corrective action. Provides daily supervision and direction to staff.	Bachelors degree or equivalent	8 or more years of professional IT experience, with 3 or more years directed experience in a systems engineering role. Experience directing staff in a management or team lead role.

SIN #	ITEM #	LABOR CATEGORY TITLE	LCAT DISCRIPTIONS	MINIMUM EDUCATION/ CERTIFICATION LEVEL	MINIMUM YEARS OF EXPERIENCE
132-51 132-45	NCS-SV19	Systems Engineer	Establishes system information requirements in the development of components for information systems. Implements architectures to include the software, hardware, and communications to support the total requirements as well as provide for present and future cross-functional requirements and interfaces. Evaluates analytical and systematical problems of work corrective action.	Bachelors degree or equivalent	5 or more years of professional IT experience, with 2 or more years directed experience in a systems engineering role.
132-51 132-45	NCS-SV21	Senior Software Developer	Provides analysis and process improvement efforts in computer interface design, database access technology and web application coding. Analyzes customer needs and develops information solutions. Develops systems and programming specifications, tests and implements programmatic solutions. Plans and carries out a complex programming project to completion. Develops program specifications.	Bachelors degree or equivalent	7 or more years of professional IT experience, with 3 or more years of directed experience in the technical project environment.
132-51 132-45	NCS-SV22	Software Developer	Performs interface design, database access development and web application coding. Ability to work independently on modules, large subroutines, or small applications. Responsible for keeping abreast of current application development and	Bachelors degree or equivalent	5 or more years of professional IT experience, with 1 or more years of directed

SIN #	ITEM #	LABOR CATEGORY TITLE	LCAT DISCRIPTIONS	MINIMUM EDUCATION/ CERTIFICATION LEVEL	MINIMUM YEARS OF EXPERIENCE
			database technology. Attends project meetings and contributes advice on the design of the application. Reports to the project leader on progress, obstacles encountered and solution alternatives.		experience in the technical project environment.
132-51 132-45	NCS-SV23	Web Engineer	Provides support in specialized technology areas such as: Web design, research, studies, requirements/specifications definition, analysis, assessments, planning, acquisition, design, development, integration, testing, installation, performance tuning, deployment, or maintenance. Assists with strategic or tactical planning to manage the technology needed for successful business operations. Uses applicable methodologies, modeling/estimating techniques, tools, applications, systems, software, or databases to perform assigned tasks.	Bachelors degree or equivalent	4 or more years of professional IT experience, with 2 or more years directed in the architectural environment, i.e., J2EE, .NET, etc. of the current project.

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132-51 132-45	NCS-SV25	Database Management Specialist	Designs, implements, and maintains complex databases with respect to the operating system, access methods, access time, device allocation, validation checks, organization, protection and security, documentation, guidelines, and statistical methods. Maintains database dictionaries, monitors standards and procedures, and integrates system through database design.	Bachelors degree or equivalent	5 or more years of professional IT experience, with 1 or more years of experience in a database administration or data analysis role.
132-51 132-45	NCS-SV26	System Administrator	Supervises and manages the daily activities of configuration and operation of business systems which may be mainframe, minicomputer, or client/server based. Optimizes system operation and resource utilization, and performs system capacity analysis and planning. Provides assistance to users in accessing and using business systems.	Bachelors degree or equivalent	5 or more years of professional IT experience, with 2 or more years in a management or technical team lead role administering operational computing environments.

SIN #	ITEM #	LABOR CATEGORY TITLE	LCAT DISCRIPTIONS	MINIMUM EDUCATION/ CERTIFICATION LEVEL	MINIMUM YEARS OF EXPERIENCE
132-51 132-45	NCS-SV27	Applications Developer (Journeyman)	Possesses and applies expertise on multiple complex work assignments. Assignments may be broad in nature, requiring originality and innovation in determining how to accomplish tasks. Operates with appreciable latitude in developing methodology and presenting solutions to problems. Contributes to deliverables and performance metrics where applicable. Designs, develops, enhances, debugs, and implements software. Troubleshoots production problems related to software applications. Researches, tests, builds, and coordinates the conversion and/or integration of new products based on client requirements. Designs and develops new software products or major enhancements to existing software. Address problems of systems integration, compatibility , and multiple platforms. Consults with project teams and end users to identify application requirements. Performs feasibility analysis on potential future projects to management. Assists in the evaluation and recommendation of applications software packages, application integration and testing tools. Resolves problems with software and responds to suggestions for improvements and	Bachelors in Engineering, Computer Science or other related field. 1.5 yrs experience = 1 yr of of College (non-degreed = 6 yrs of experience)	Bachelor's with 0 - 2 years of experience.

SIN #	ITEM #	LABOR CATEGORY TITLE	LCAT DISCRIPTIONS	MINIMUM EDUCATION/ CERTIFICATION LEVEL	MINIMUM YEARS OF EXPERIENCE
			enhancements. Acts as team leader on projects. Instructs, assigns, directs and checks the work of other software developers on the development team.		
132-51 132-45	NCS-SV28	Applications Developer (Master)	Functional Responsibility Provides technical/management leadership on major tasks or technology assignments. Establishes goals and plans that meet project objectives. Has domain and expert technical knowledge. Decision making and domain knowledge may have a critical impact on overall project implementation. Designs, develops, enhances, debugs, and implements software. Troubleshoots production problems related to software applications. Researches, tests, builds,	Bachelors in Engineering, Computer Science or other related field. 1.5 yrs experience = 1 yr of of College (non-degreed = 6 yrs of experience)	Bachelor's with 8 - 10 years of experience, or a Master's and 6 - 8 years of experience.

SIN #	ITEM #	LABOR CATEGORY TITLE	LCAT DISCRIPTIONS	MINIMUM EDUCATION/ CERTIFICATION LEVEL	MINIMUM YEARS OF EXPERIENCE
			and coordinates the conversion and/or integration of new products based on client requirements. Designs and develops new software products or major enhancements to existing software. Address problems of systems integration, compatibility , and multiple platforms. Consults with project teams and end users to identify application requirements. Performs feasibility analysis on potential future projects to management. Assists in the evaluation and recommendation of applications software packages, application integration and testing tools. Resolves problems with software and responds to suggestions for improvements and enhancements. Acts as team leader on projects. Instructs, assigns, directs and checks the work of other software developers on the development team.		
132-51 132-45	NCS-SV29	Applications Developer (Senior)	Possesses and applies a comprehensive knowledge across key tasks and high impact assignments. Functions as a technical expert across multiple project assignments. Designs, develops, enhances, debugs, and implements software. Troubleshoots production problems related to software applications. Researches, tests, builds, and coordinates the conversion and/or	Bachelors in Engineering, Computer Science or other related field. 1.5 yrs experience = 1 yr of of College (non-degreed = 6 yrs of experience)	Bachelor's with 5 - 7 years of experience, or a Master's and 3 to 5 years of experience.

SIN #	ITEM #	LABOR CATEGORY TITLE	LCAT DISCRIPTIONS	MINIMUM EDUCATION/ CERTIFICATION LEVEL	MINIMUM YEARS OF EXPERIENCE
			integration of new products based on client requirements. Designs and develops new software products or major enhancements to existing software. Address problems of systems integration, compatibility , and multiple platforms. Consults with project teams and end users to identify application requirements. Performs feasibility analysis on potential future projects to management. Assists in the evaluation and recommendation of applications software packages, application integration and testing tools. Resolves problems with software and responds to suggestions for improvements and enhancements. Acts as team leader on projects. Instructs, assigns, directs and checks the work of other software developers on the development team.		
132-51 132-45	NCS-SV30	Applications Systems Analyst / Programmer (Journeyman)	Possesses and applies expertise on multiple complex work assignments. Assignments may be broad in nature, requiring originality and innovation in determining how to accomplish tasks. Operates with appreciable latitude in developing methodology and presenting solutions to problems. Contributes to deliverables and performance metrics where applicable. Formulates/defines system scope and objectives. Devises	Bachelors in Engineering, Computer Science or other related field. 1.5 yrs experience = 1 yr of of College (non-degreed = 6 yrs of experience)	Bachelor's with 2 – 4 years of experience, or a Master's with 0-2 years of experience .

SIN #	ITEM #	LABOR CATEGORY TITLE	LCAT DISCRIPTIONS	MINIMUM EDUCATION/ CERTIFICATION LEVEL	MINIMUM YEARS OF EXPERIENCE
			<p>or modifies procedures to solve complex problems considering computer equipment capacity and limitations, cooperating time and form of desired results. Prepares detailed specification for programs. Assists in the design, development, testing, implementation, and documentation of new software and enhancements of existing applications. Works with project managers, developers, and end users to ensure application designs meet business requirements. Formulates/defines specification for complex operating software programming application or modifies/maintains complex existing applications using engineering releases and utilizes from the manufacturer, Designs, codes, test, debugs, and documents those programs. Provides overall operating system, such as sophisticated file maintenance routines, large telecommunications network, computer accounting and advances mathematical//scientific software packages. Assists all phases of software systems programming application. Evaluates new and existing software products.</p>		

SIN #	ITEM #	LABOR CATEGORY TITLE	LCAT DISCRIPTIONS	MINIMUM EDUCATION/ CERTIFICATION LEVEL	MINIMUM YEARS OF EXPERIENCE
132-51 132-45	NCS-SV31	Applications Systems Analyst / Programmer (Master)	<p>Provides technical/management leadership on major tasks or technology assignments. Establishes goals and plans that meet project objectives. Has domain and expert technical knowledge. Decision making and domain knowledge may have a critical impact on overall project implementation.</p> <p>Formulates/defines system scope and objectives. Devises or modifies procedures to solve complex problems considering computer equipment capacity and limitations, cooperating time and form of desired results. Prepares detailed specification for programs. Assists in the design, development, testing, implementation, and documentation of new software and enhancements of existing applications. Works with project managers, developers, and end users to ensure application designs meet business requirements. Formulates/defines system scope and objectives. Devises or modifies procedures to solve complex problems considering computer equipment capacity and limitations, cooperating time and form of desired results. Prepares detailed specification for programs. Assists in the design, development, testing, implementation,</p>	<p>Bachelors in Engineering, Computer Science or other related field. 1.5 yrs experience = 1 yr of of College (non-degreed = 6 yrs of experience)</p>	<p>Bachelor's with 5 - 7 years of experience, or a Master's and 3 to 5 years of experience.</p>

SIN #	ITEM #	LABOR CATEGORY TITLE	LCAT DISCRIPTIONS	MINIMUM EDUCATION/ CERTIFICATION LEVEL	MINIMUM YEARS OF EXPERIENCE
			<p>and documentation of new software and enhancements of existing applications. Works with project managers, developers, and end users to ensure application designs meet business requirements. Formulates/defines specification for complex operating software programming application or modifies/maintains complex existing applications using engineering releases and utilizes from the manufacturer, Designs, codes, test, debugs, and documents those programs. Provides overall operating system, such as sophisticated file maintenance routines, large telecommunications network, computer accounting and advances mathematical//scientific software packages. Assists all phases of software systems programming application. Evaluates new and existing software products.</p>		

SIN #	ITEM #	LABOR CATEGORY TITLE	LCAT DISCRIPTIONS	MINIMUM EDUCATION/ CERTIFICATION LEVEL	MINIMUM YEARS OF EXPERIENCE
132-51 132-45	NCS-SV32	Applications Systems Analyst / Programmer (Senior)	<p>Possesses and applies a comprehensive knowledge across key tasks and high impact assignments. Functions as a technical expert across multiple project assignments. Formulates/defines system scope and objectives. Devises or modifies procedures to solve complex problems considering computer equipment capacity and limitations, cooperating time and form of desired results. Prepares detailed specification for programs. Assists in the design, development, testing, implementation, and documentation of new software and enhancements of existing applications. Works with project managers, developers, and end users to ensure application designs meet business requirements. Formulates/defines specification for complex operating software programming application or modifies/maintains complex existing applications using engineering releases and utilizes from the manufacturer, Designs, codes, test, debugs, and documents those programs. Provides overall operating system, such as sophisticated file maintenance routines, large telecommunications network, computer accounting and advances</p>	<p>Bachelors in Engineering, Computer Science or other related field. 1.5 yrs experience = 1 yr of of College (non-degreed = 6 yrs of experience)</p>	<p>Bachelor's with 5 - 7 years of experience, or a Master's and 3 to 5 years of experience.</p>

SIN #	ITEM #	LABOR CATEGORY TITLE	LCAT DISCRIPTIONS	MINIMUM EDUCATION/ CERTIFICATION LEVEL	MINIMUM YEARS OF EXPERIENCE
			mathematical//scientific software packages. Assists all phases of software systems programming application. Evaluates new and existing software products.		
132-51 132-45	NCS-SV33	Business Systems Analyst (Journeyman)	Possesses and applies expertise on multiple complex work assignments. Assignments may be broad in nature, requiring originality and innovation in determining how to accomplish tasks. Operates with appreciable latitude in developing methodology and presenting solutions to problems. Contributes to deliverables and performance metrics where applicable. Provides configuration management planning. Describes provisions for configuration identification, change control, configuration status accounting and configuration audits. Regulates the change process so that only approved and validated changes ae incorporated into product documents and related software.	Bachelors in Engineering, Computer Science or other related field. 1.5 yrs experience = 1 yr of of College (non-degreed = 6 yrs of experience)	Bachelor's with 0 - 2 years of experience.

SIN #	ITEM #	LABOR CATEGORY TITLE	LCAT DISCRIPTIONS	MINIMUM EDUCATION/ CERTIFICATION LEVEL	MINIMUM YEARS OF EXPERIENCE
132-51 132-45	NCS-SV34	Configuration Management Specialist (Journeyman)	Possesses and applies expertise on multiple complex work assignments. Assignments may be broad in nature, requiring originality and innovation in determining how to accomplish tasks. Operates with appreciable latitude in developing methodology and presenting solutions to problems. Contributes to deliverables and performance metrics where applicable. Provides configuration management planning. Describes provisions for configuration identification, change control, configuration status accounting and configuration audits. Regulates the change process so that only approved and validated changes ae incorporated into product documents and related software.	Bachelors in Engineering, Computer Science or other related field. 1.5 yrs experience = 1 yr of of College (non-degreed = 6 yrs of experience)	Bachelor's with 2 - 4years of experience, or a Master's with 0-2 years of experience .
132-51 132-45	NCS-SV35	Configuration Management Specialist (Master)	Provides technical/management leadership on major tasks or technology assignments. Establishes goals and plans that meet project objectives. Has domain and expert technical knowledge. Decision making and domain knowledge may have a critical impact on overall project implementation. Provides configuration management planning. Describes provisions for configuration identification, change control, configuration status accounting and	Bachelors in Engineering, Computer Science or other related field. 1.5 yrs experience = 1 yr of of College (non-degreed = 6 yrs of experience)	Bachelor's with 10 - 12 years of experience or a Master's with 8 - 10 years of experience.

SIN #	ITEM #	LABOR CATEGORY TITLE	LCAT DISCRIPTIONS	MINIMUM EDUCATION/ CERTIFICATION LEVEL	MINIMUM YEARS OF EXPERIENCE
			configuration audits. Regulates the change process so that only approved and validated changes ae incorporated into product documents and related software.		
132-51 132-45	NCS-SV36	Configuration Management Specialist (Senior)	Possesses and applies a comprehensive knowledge across key tasks and high impact assignments. Functions as a technical expert across multiple project assignments. Provides configuration management planning. Describes provisions for configuration identification, change control, configuration status accounting and configuration audits. Regulates the change process so that only approved and validated changes ae incorporated into product documents and related software.	Bachelors in Engineering, Computer Science or other related field. 1.5 yrs experience = 1 yr of of College (non-degreed = 6 yrs of experience)	Bachelor's with 8 - 10 years of experience, or a Master's with 6 - 8 years of experience.
132-51 132-45	NCS-SV37	Data Architect	Designs and builds relational databases. Performs data access analysis, design, and archive/recovery design and implementation. Develops strategies for data acquisitions, archive recovery, and implementation of a database. Works in a data warehouse environment, which includes data design, database architecture and d metadata repository creation.	Bachelors in Engineering, Computer Science or other related field. 1.5 yrs experience = 1 yr of of College (non-degreed = 6 yrs of experience)	Bachelor's with 8 - 10 years of experience, or a Master's with 6 - 8 years of experience.

SIN #	ITEM #	LABOR CATEGORY TITLE	LCAT DISCRIPTIONS	MINIMUM EDUCATION/ CERTIFICATION LEVEL	MINIMUM YEARS OF EXPERIENCE
			Translates business needs into long-term architecture solutions. Defines, designs, and builds dimensional databases. Develops warehousing blueprints, evaluating hardware and software platforms, and integrating systems. Reviews and develops object and data models and the metadata repository to structure the data for better management and quicker access.		
132-51 132-45	NCS-SV38	Database Analyst/Specialist (Journeyman)	Possesses and applies expertise on multiple complex work assignments. Assignments may be broad in nature, requiring originality and innovation in determining how to accomplish tasks. Operates with appreciable latitude in developing methodology and presenting solutions to problems. Contributes to deliverables and performance metrics where applicable. Provides all activities related to the administration of computerized databases. Projects long-range requirements for database administration and design in conjunction with other managers in the information systems function. Designs, creates, and maintains databases in a client/server environment. Conducts quality control and auditing of databases in a client/server environment to ensure accurate and appropriate use of data.	Bachelors in Engineering, Computer Science or other related field. 1.5 yrs experience = 1 yr of of College (non-degreed = 6 yrs of experience)	Bachelor's with 2 - 4years of experience, or a Master's with 0-2 years of experience .

SIN #	ITEM #	LABOR CATEGORY TITLE	LCAT DISCRIPTIONS	MINIMUM EDUCATION/ CERTIFICATION LEVEL	MINIMUM YEARS OF EXPERIENCE
			<p>Advises users on access to various client/server databases. Designs, implements, maintains complex databases with respect to JCL, access methods, access time, device allocation, validation checks, organization, protection and security, documentation, and statistical methods. Applies knowledge and experience wit database technologies, development methodologies, and front- end (e.g., COGNOS) back-end programming languages (e.g., SQL). Performs database programming and supports system design. Includes maintenance of database dictionaries, overall monitoring of standards and procedures, file design and storage, and integration of systems through database design.</p>		
132-51 132-45	NCS-SV39	Database Analyst/Specialist (Senior)	<p>Possesses and applies a comprehensive knowledge across key tasks and high impact assignments. Functions as a technical expert across multiple project assignments.Provides all activities related to the administration of computerized databases. Projects long-range requirements for database administration and design in conjunction with other managers in the information systems function.</p>	<p>Bachelors in Engineering, Computer Science or other related field. 1.5 yrs experience = 1 yr of of College (non-degreed = 6 yrs of experience)</p>	<p>Bachelor's with 5 - 7 years of experience, or a Master's and 3 to 5 years of experience.</p>

SIN #	ITEM #	LABOR CATEGORY TITLE	LCAT DISCRIPTIONS	MINIMUM EDUCATION/ CERTIFICATION LEVEL	MINIMUM YEARS OF EXPERIENCE
			<p>Designs, creates, and maintains databases in a client/server environment. Conducts quality control and auditing of databases in a client/server environment to ensure accurate and appropriate use of data. Advises users on access to various client/server databases. Designs, implements, maintains complex databases with respect to JCL, access methods, access time, device allocation, validation checks, organization, protection and security, documentation, and statistical methods. Applies knowledge and experience wit database technologies, development methodologies, and front-end (e.g., COGNOS) back-end programming languages (e.g., SQL). Performs database programming and supports system design. Includes maintenance of database dictionaries, overall monitoring of standards and procedures, file design and storage, and integration of systems through database design.</p>		
132-51 132-45	NCS-SV40	Documentation Specialist (Journeyman)	<p>Possesses and applies expertise on multiple complex work assignments. Assignments may be broad in nature, requiring originality and innovation in determining how to accomplish tasks.</p>	<p>Bachelors in Engineering, Computer Science or other related field. 1.5 yrs experience =</p>	<p>Bachelor's with 0 - 2 years of experience.</p>

SIN #	ITEM #	LABOR CATEGORY TITLE	LCAT DISCRIPTIONS	MINIMUM EDUCATION/ CERTIFICATION LEVEL	MINIMUM YEARS OF EXPERIENCE
			Operates with appreciable latitude in developing methodology and presenting solutions to problems. Contributes to deliverables and performance metrics where applicable. responsible for preparing and/or maintaining systems, programming, and operations documentation, procedures, and methods including user manuals and reference manuals. Maintains a current internal documentation library. Provides or coordinates special documentation services as required.	1 yr of of College (non-degreed = 6 yrs of experience)	
132-51 132-45	NCS-SV41	Hardware Engineer (Journeyman)	Possesses and applies expertise on multiple complex work assignments. Assignments may be broad in nature, requiring originality and innovation in determining how to accomplish tasks. Operates with appreciable latitude in developing methodology and presenting solutions to problems. Contributes to deliverables and performance metrics where applicable. Provides analysis related to the design, development, and implementation of hardware for products. Develops test strategies, devices, and systems. Performs stress and performance tests on a variety of computer hardware including circuit boards, processors and wiring.	Bachelors in Engineering, Computer Science or other related field. 1.5 yrs experience = 1 yr of of College (non-degreed = 6 yrs of experience)	Bachelor's with 0 - 2 years of experience.

SIN #	ITEM #	LABOR CATEGORY TITLE	LCAT DISCRIPTIONS	MINIMUM EDUCATION/ CERTIFICATION LEVEL	MINIMUM YEARS OF EXPERIENCE
132-51 132-45	NCS-SV42	Hardware Engineer (Master)	<p>Provides technical/management leadership on major tasks or technology assignments. Establishes goals and plans that meet project objectives. Has domain and expert technical knowledge. Decision making and domain knowledge may have a critical impact on overall project implementation.</p> <p>Provides analysis related to the design, development, and implementation of hardware for products. Develops test strategies, devices, and systems.</p> <p>Performs stress and performance tests on a variety of computer hardware including circuit boards, processors and wiring.</p>	<p>Bachelors in Engineering, Computer Science or other related field. 1.5 yrs experience = 1 yr of of College (non-degreed = 6 yrs of experience)</p>	<p>Bachelor's with 5 - 7 years of experience, or a Master's and 3 to 5 years of experience.</p>
132-51 132-45	NCS-SV43	Hardware Engineer (Senior)	<p>Possesses and applies a comprehensive knowledge across key tasks and high impact assignments. Functions as a technical expert across multiple project assignments. Provides analysis related to the design, development, and implementation of hardware for products. Develops test strategies, devices, and systems.</p> <p>Performs stress and performance tests on a variety of computer hardware including circuit boards, processors and wiring.</p>	<p>Bachelors in Engineering, Computer Science or other related field. 1.5 yrs experience = 1 yr of of College (non-degreed = 6 yrs of experience)</p>	<p>Bachelor's with 2 - 4years of experience, or a Master's with 0-2 years of experience .</p>

SIN #	ITEM #	LABOR CATEGORY TITLE	LCAT DISCRIPTIONS	MINIMUM EDUCATION/ CERTIFICATION LEVEL	MINIMUM YEARS OF EXPERIENCE
132-51 132-45	NCS-SV44	Information Assurance/Security Engineer (Senior)	<p>Recommends system enhancements to improve security deficiencies. Develops strategies to comply with privacy, risk management, and e-authentication requirements. Provides information assurance support for the development and implementation of security architectures to meet new and evolving security requirements. Designs, develops and implements security requirements within an organization's business processes. Prepares documentation from information obtained from customer using accepted guidelines. Evaluates, develops and enhances security requirements, policy and tools. Provides assistance in computer incident investigations. Performs vulnerability assessments including development of risk mitigation strategies. Requires a Bachelor's degree and eight to ten years of related experience performing a wide variety of information assurance and information systems security engineering duties, to include the certification and accreditation of information systems using DIACAP (formerly DITSCAP), NIACAP, NIST SP 800-37, and/or DCID 6/3 frameworks.</p>	<p>Bachelors degree. 1.5 yrs experience = 1 yr of of College (non-degreed = 6 yrs of experience)</p>	<p>6-8 years' experience in IA technology or a related field.</p>

SIN #	ITEM #	LABOR CATEGORY TITLE	LCAT DISCRIPTIONS	MINIMUM EDUCATION/ CERTIFICATION LEVEL	MINIMUM YEARS OF EXPERIENCE
132-51 132-45	NCS-SV45	Information Specialist/Knowledge Engineer	Develops information retrieval solutions to support client requirements for specified domain subjects, using information retrieval software languages and automated text analysis and extraction techniques.	Bachelors in Engineering, Computer Science or other related field. 1.5 yrs experience = 1 yr of of College (non-degreed = 6 yrs of experience)	Bachelor's with 5 - 7 years of experience, or a Master's and 3 to 5 years of experience.
132-51 132-45	NCS-SV46	Project Manager (Journeyman)	Possesses and applies expertise on multiple complex work assignments. Assignments may be broad in nature, requiring originality and innovation in determining how to accomplish tasks. Operates with appreciable latitude in developing methodology and presenting solutions to problems. Contributes to deliverables and performance metrics where applicable. Leads team on large projects or significant segment of large complex projects. Analyzes new and complex project related problems and creates innovative solutions involving finance, scheduling, technology, methodology, tools, and solution components. Provides applications systems analysis and programming activities for a Government site, facility or multiple locations. Prepares long and short-range plans for application selection, systems development, systems maintenance, and production	Bachelors in Business, Engineering, Computer Science or other related field. 1.5 yrs experience = 1 yr of of College (non-degreed = 6 yrs of experience)	Bachelor's with 5 - 7 years of experience, or a Master's with 6 - 8 years of experience.

SIN #	ITEM #	LABOR CATEGORY TITLE	LCAT DISCRIPTIONS	MINIMUM EDUCATION/ CERTIFICATION LEVEL	MINIMUM YEARS OF EXPERIENCE
			activities and for necessary support resources. Oversees all aspects of projects.		
132-51 132-45	NCS-SV47	Project Manager (Master)	Provides technical/management leadership on major tasks or technology assignments. Establishes goals and plans that meet project objectives. Has domain and expert technical knowledge. Decision making and domain knowledge may have a critical impact on overall project implementation. Leads team on large projects or significant segment of large complex projects. Analyzes new and complex project related problems and creates innovative solutions involving finance, scheduling, technology, methodology, tools, and solution components. Provides applications systems analysis and programming activities for a Government site, facility or multiple locations. Prepares long and short-range plans for application selection, systems development, systems maintenance, and production activities and for necessary support resources.	Bachelors in Business, Engineering, Computer Science or other related field. 1.5 yrs experience = 1 yr of of College (non-degreed = 6 yrs of experience)	Bachelor's with 10 - 12 years of experience or a Master's with 8 - 10 years of experience.

SIN #	ITEM #	LABOR CATEGORY TITLE	LCAT DISCRIPTIONS	MINIMUM EDUCATION/ CERTIFICATION LEVEL	MINIMUM YEARS OF EXPERIENCE
			Oversees all aspects of projects.		
132-51 132-45	NCS-SV48	Project Manager (Senior)	Possesses and applies a comprehensive knowledge across key tasks and high impact assignments. Functions as a technical expert across multiple project assignments. Leads team on large projects or significant segment of large complex projects. Analyzes new and complex project related problems and creates innovative solutions involving finance, scheduling, technology, methodology, tools, and solution components. Provides applications systems analysis and programming activities for a Government site, facility or multiple locations. Prepares long and short-range plans for application selection, systems development, systems maintenance, and production activities and for necessary support resources. Oversees all aspects of projects.	Bachelors in Business, Engineering, Computer Science or other related field. 1.5 yrs experience = 1 yr of of College (non-degreed = 6 yrs of experience)	Bachelor's with 8 - 10 years of experience, or a Master's with 6 - 8 years of experience.

SIN #	ITEM #	LABOR CATEGORY TITLE	LCAT DISCRIPTIONS	MINIMUM EDUCATION/ CERTIFICATION LEVEL	MINIMUM YEARS OF EXPERIENCE
132-51 132-45	NCS-SV49	Quality Assurance Analyst / Specialist (Journeyman)	Possesses and applies expertise on multiple complex work assignments. Assignments may be broad in nature, requiring originality and innovation in determining how to accomplish tasks. Operates with appreciable latitude in developing methodology and presenting solutions to problems. Contributes to deliverables and performance metrics where applicable. Provides development of project Software Quality Assurance Plan and the implementation of procedures that conforms to the requirements of the contract. Provides an independent assessment of how the project's software development process is being implemented relative to the defined process and recommends methods to optimize the organization's process. May be responsible for all activities involving quality assurance and compliance with applicable regulatory requirements. Conducts audits and reviews/analyzes data and documentation. Develops and implements procedures and test plans for assuring quality in a system development environment which supports large databases and applications. Ensures that all information systems, products and	Bachelors in Engineering, Computer Science or other related field. 1.5 yrs experience = 1 yr of of College (non-degreed = 6 yrs of experience)	Bachelor's with 2 - 4years of experience, or a Master's with 0-2 years of experience .

SIN #	ITEM #	LABOR CATEGORY TITLE	LCAT DISCRIPTIONS	MINIMUM EDUCATION/ CERTIFICATION LEVEL	MINIMUM YEARS OF EXPERIENCE
			services meet minimum organization standards and end-user requirements. Thoroughly tests software to ensure proper operation and freedom from defects. Documents and works to resolve all problems. Reports progress on problem resolution to management. Devises improvements to current procedures and develops models of possible future configurations. Performs workflow analysis and recommends quality improvements.		
132-51 132-45	NCS-SV50	Subject Matter Expert (Journeyman)	Possesses and applies expertise on multiple complex work assignments. Assignments may be broad in nature, requiring originality and innovation in determining how to accomplish tasks. Operates with appreciable latitude in developing methodology and presenting solutions to problems. Contributes to deliverables and performance metrics where applicable. Serves as subject matter expert, possessing in-depth knowledge of a particular area, such as business, computer science, engineering, mathematics, or the various sciences. Provides technical knowledge and analysis of highly specialized applications and operational environments, high-level functional systems analysis, design, integration,	Bachelors in Engineering, Computer Science or other related field. 1.5 yrs experience = 1 yr of of College (non-degreed = 6 yrs of experience)	Bachelor's with 5 - 7 years of experience, or a Master's and 3 to 5 years of experience.

SIN #	ITEM #	LABOR CATEGORY TITLE	LCAT DISCRIPTIONS	MINIMUM EDUCATION/ CERTIFICATION LEVEL	MINIMUM YEARS OF EXPERIENCE
			documentation and implementation advice on exceptionally complex problems that need extensive knowledge of the subject matter for effective implementation. Participates as needed in all phases of software development with emphasis on the planning, analysis, testing, integration, documentation, and presentation phases. Applies principles, methods and knowledge of the functional area of capability to specific task order requirements, advanced mathematical principles and methods to exceptionally difficult and narrowly defined technical problems in engineering and other scientific applications to arrive at automated solutions.		
132-51 132-45	NCS-SV51	Subject Matter Expert (Master)	Provides technical/management leadership on major tasks or technology assignments. Establishes goals and plans that meet project objectives. Has domain and expert technical knowledge. Decision making and domain knowledge may have a critical impact on overall project implementation. Serves as subject matter expert, possessing in-depth knowledge of a particular area, such as business, computer science, engineering, mathematics, or the various sciences. Provides technical	Bachelors in Engineering, Computer Science or other related field. 1.5 yrs experience = 1 yr of of College (non-degreed = 6 yrs of experience)	Bachelor's with 10 - 12 years of experience or a Master's with 8 - 10 years of experience.

SIN #	ITEM #	LABOR CATEGORY TITLE	LCAT DISCRIPTIONS	MINIMUM EDUCATION/ CERTIFICATION LEVEL	MINIMUM YEARS OF EXPERIENCE
			knowledge and analysis of highly specialized applications and operational environments, high-level functional systems analysis, design, integration, documentation and implementation advice on exceptionally complex problems that need extensive knowledge of the subject matter for effective implementation. Participates as needed in all phases of software development with emphasis on the planning, analysis, testing, integration, documentation, and presentation phases. Applies principles, methods and knowledge of the functional area of capability to specific task order requirements, advanced mathematical principles and methods to exceptionally difficult and narrowly defined technical problems in engineering and other scientific applications to arrive at automated solutions.		
132-51 132-45	NCS-SV52	Subject Matter Expert (Senior)	Possesses and applies a comprehensive knowledge across key tasks and high impact assignments. Functions as a technical expert across multiple project assignments. Serves as subject matter expert, possessing in-depth knowledge of a particular area, such as business, computer science, engineering, mathematics, or the	Bachelors in Engineering, Computer Science or other related field. 1.5 yrs experience = 1 yr of of College (non-degreed = 6 yrs of experience)	Bachelor's with 8 - 10 years of experience, or a Master's with 6 - 8 years of experience.

SIN #	ITEM #	LABOR CATEGORY TITLE	LCAT DISCRIPTIONS	MINIMUM EDUCATION/ CERTIFICATION LEVEL	MINIMUM YEARS OF EXPERIENCE
			<p>various sciences. Provides technical knowledge and analysis of highly specialized applications and operational environments, high-level functional systems analysis, design, integration, documentation and implementation advice on exceptionally complex problems that need extensive knowledge of the subject matter for effective implementation. Participates as needed in all phases of software development with emphasis on the planning, analysis, testing, integration, documentation, and presentation phases. Applies principles, methods and knowledge of the functional area of capability to specific task order requirements, advanced mathematical principles and methods to exceptionally difficult and narrowly defined technical problems in engineering and other scientific applications to arrive at automated solutions.</p>		
132-51 132-45	NCS-SV53	Technical Writer	<p>Writes a variety of technical articles, reports, brochures, and/or manuals for documentation for a wide range of uses. Coordinates the display of graphics and the production of the document. Ensures content is of high quality and conforms to standards. Responsible for content of technical documentation.</p>	<p>Bachelors in English, Business, Computer Science or other related field. 1.5 yrs experience = 1 yr of of College (non-degreed = 6 yrs of experience)</p>	<p>Bachelor's with 5 - 7 years of experience, or a Master's and 3 to 5 years of experience.</p>

SIN #	ITEM #	LABOR CATEGORY TITLE	LCAT DISCRIPTIONS	MINIMUM EDUCATION/ CERTIFICATION LEVEL	MINIMUM YEARS OF EXPERIENCE
			Checks author's document for spelling, grammar and content problems (e.g., missing instructions or sections; redundant or unnecessary sections). Accuracy of content may fall under this position or the programmer, depending on the expertise of the editor. Ensures that documents follow the style laid out in the organization's style guide. May also be responsible for maintaining the style guide. Suggests revisions to the style guide as appropriate.		
132-51 132-45	NCS-SV54	Test Engineer (Senior)	Possesses and applies a comprehensive knowledge across key tasks and high impact assignments. Functions as a technical expert across multiple project assignments. Evaluates, recommends, and implements automated test tools and strategies. Designs, implements, and conducts test and evaluation procedures to ensure system requirements are met. Develops, maintains, and upgrades automated test scripts and architectures for application products. Also writes, implements, and reports status for system test cases for testing. Analyzes test cases and provides regular progress reports. Serves as subject matter specialist providing testing know-how for the	Bachelors in Engineering, Computer Science or other related field. 1.5 yrs experience = 1 yr of of College (non-degreed = 6 yrs of experience)	Bachelor's with 2 - 4years of experience, or a Master's with 0-2 years of experience .

SIN #	ITEM #	LABOR CATEGORY TITLE	LCAT DISCRIPTIONS	MINIMUM EDUCATION/ CERTIFICATION LEVEL	MINIMUM YEARS OF EXPERIENCE
			support of user requirements of complex to highly complex software/hardware applications. Directs and/or participates in all phases of risk management assessments and software/hardware development with emphasis on analysis of user requirements, test design and test tools selection.		
132-51 132-45	NCS-SV55	Training Specialist (Senior)	Possesses and applies a comprehensive knowledge across key tasks and high impact assignments. Functions as a technical expert across multiple project assignments. Assesses, designs, and conceptualizes training scenarios, approaches, objectives, plans, tools, aids, curriculums, and other state of the art technologies related to training and behavioral studies. Identifies the best approach training requirements to include, but not limited to hardware, software, simulations, course assessment and refreshment, assessment centers, oral examinations, interviews, computer assisted and adaptive testing, behavior-based assessment and performance, and team and unit assessment and measurement. Develops and revises training courses. Prepares training catalogs and course materials. Trains personnel by conducting formal classroom courses,	Bachelors in Business, Computer Science, or other related field. 1.5 yrs experience = 1 yr of of College (non-degreed = 6 yrs of experience)	Bachelor's with 5 - 7 years of experience, or a Master's and 3 to 5 years of experience.

SIN #	ITEM #	LABOR CATEGORY TITLE	LCAT DISCRIPTIONS	MINIMUM EDUCATION/ CERTIFICATION LEVEL	MINIMUM YEARS OF EXPERIENCE
			workshops, and seminars.		
132-51 132-45	NCS-SV56	Voice/Data Communications Engineer (Master)	Provides technical/management leadership on major tasks or technology assignments. Establishes goals and plans that meet project objectives. Has domain and expert technical knowledge. Decision making and domain knowledge may have a critical impact on overall project implementation. Provides technical direction and engineering knowledge for communications activities including planning, designing, developing, testing, installing and maintaining large communications networks. Ensures that adequate and appropriate planning is provided to direct building architects and planners in building communications spaces and media pathways meet industry standards. Develops, operates, and maintains voice, wireless, video, and data communications systems. Provides complex engineering or analytical tasks and activities associated with one or more technical areas within the	Bachelors in Engineering, Computer Science or other related field. 1.5 yrs experience = 1 yr of of College (non-degreed = 6 yrs of experience)	Bachelor's with 5 - 7 years of experience, or a Master's and 3 to 5 years of experience.

SIN #	ITEM #	LABOR CATEGORY TITLE	LCAT DISCRIPTIONS	MINIMUM EDUCATION/ CERTIFICATION LEVEL	MINIMUM YEARS OF EXPERIENCE
			communications function.		
132-51 132-45	NCS-SV57	Voice/Data Communications Engineer (Senior)	Possesses and applies a comprehensive knowledge across key tasks and high impact assignments. Functions as a technical expert across multiple project assignments. Provides technical direction and engineering knowledge for communications activities including planning, designing, developing, testing, installing and maintaining large communications networks. Ensures that adequate and appropriate planning is provided to direct building architects and planners in building communications spaces and media pathways meet industry standards. Develops, operates, and maintains voice, wireless, video, and data communications systems. Provides complex engineering or analytical tasks and activities associated with one or more technical areas within the communications function.	Bachelors in Engineering, Computer Science or other related field. 1.5 yrs experience = 1 yr of of College (non-degreed = 6 yrs of experience)	Bachelor's with 2 - 4 years of experience, or a Master's with 0-2 years of experience .

SIN #	ITEM #	LABOR CATEGORY TITLE	LCAT DISCRIPTIONS	MINIMUM EDUCATION/ CERTIFICATION LEVEL	MINIMUM YEARS OF EXPERIENCE
132-51 132-45	NCS-SV58	Industry Expert I	Provides consulting based on industry knowledge and expertise. Performs consulting services related to organizational assessment, infrastructure assessment, financial management, process engineering, innovation, business, as well as technical and non-technical disciplines to support an organization's mission and strategy. May also offer recommendations for technology infusion, capital investments, organizational structures, staffing, and lean performance execution, processes, and metrics.	Bachelors in Business, Computer Science, or other related field. 1.5 yrs experience = 1 yr of of College (non-degreed = 6 yrs of experience)	Bachelor's with 10 - 12 years of experience or a Master's with 8 - 10 years of experience.
132-51 132-45	NCS-SV59	Industry Expert II	Applies extensive technical expertise and may be considered an emerging authority in the field. Performs consulting services related to organizational assessment, infrastructure assessment, financial management, process engineering, innovation, business, as well as technical and non-technical disciplines to support an organization's mission and strategy. May also offer recommendations for technology infusion, capital investments, organizational structures, staffing, and lean performance execution, processes, and metrics.	Bachelors in Business, Computer Science, or other related field. 1.5 yrs experience = 1 yr of of College (non-degreed = 6 yrs of experience)	Bachelor's with 12 - 15 years of experience or a Master's with 10 - 13 years of experience.

SIN #	ITEM #	LABOR CATEGORY TITLE	LCAT DISCRIPTIONS	MINIMUM EDUCATION/ CERTIFICATION LEVEL	MINIMUM YEARS OF EXPERIENCE
132-51 132-45	NCS-SV60	Business Systems Analyst (Master)	Provides technical/management leadership on multiple complex work assignments. Assignments may be broad in nature, requiring originality and innovation in determining how to accomplish tasks. Operates with appreciable latitude in developing methodology and presenting solutions to problems. Contributes to deliverables and performance metrics where applicable. Formulates and defines systems scope and objectives based on both users needs and a thorough understanding of business systems and industry requirements. Devises or modifies procedures to solve complex problems considering computer equipment capacity and limitations, operations time, and form of desired results. Includes analysis of business and user needs, documentation of requirements, and translation into proper system requirements specifications. Provides leadership and management on complex projects and is considered to be the top level contributor/specialist of most phases of systems analysis, while considering the business implications of the application of technology of the current and future business environment.	Bachelors in Engineering, Computer Science or other related field. 1.5 yrs experience = 1 yr of of College (non-degreed = 6 yrs of experience)	Bachelor's with 3 to 5 years of experience.

SIN #	ITEM #	LABOR CATEGORY TITLE	LCAT DISCRIPTIONS	MINIMUM EDUCATION/ CERTIFICATION LEVEL	MINIMUM YEARS OF EXPERIENCE
132-51 132-45	NCS-SV61	Information Assurance/Security Engineer (Mid)	<p>Recommends system enhancements to improve security deficiencies. Develops strategies to comply with privacy, risk management, and e-authentication requirements. Provides information assurance support for the development and implementation of security architectures to meet new and evolving security requirements. Designs, develops and implements security requirements within an organization's business processes. Prepares documentation from information obtained from customer using accepted guidelines. Evaluates, develops and enhances security requirements, policy and tools. Provides assistance in computer incident investigations. Performs vulnerability assessments including development of risk mitigation strategies. Requires a Bachelor's degree and eight to ten years of related experience performing a wide variety of information assurance and information systems security engineering duties, to include the certification and accreditation of information systems using DIACAP (formerly DITSCAP), NIACAP, NIST SP 800-37, and/or DCID 6/3 frameworks.</p>	<p>Bachelor's degree; educational requirements may be substituted with IA/IT security certification with work experience.</p>	<p>0-5 years' experience in IA technology or a related field.</p>

SIN #	ITEM #	LABOR CATEGORY TITLE	LCAT DISCRIPTIONS	MINIMUM EDUCATION/ CERTIFICATION LEVEL	MINIMUM YEARS OF EXPERIENCE
132-51 132-45	NCS-SV62	Information Security Specialist (Entry Level)	<p>Applies fundamental concepts, processes, practices, and procedures on technical assignments. Performs work that requires practical experience and training. Determines enterprise information security standards. Develops and implements security standards and procedures, security solutions to support customers' requirements. Identifies, reports, and resolves security violations. Establishes and satisfies information security requirements based upon the analysis of user, policy, regulatory, and resource demands. Supports customers at the highest levels in the development and implementation of doctrine and policies. Applies know-how to government and commercial common user systems, as well as to dedicated special purpose systems requiring specialized security features and procedures. Performs analysis, design, and development of security features for system architectures. Analyzes and defines security requirements for computer systems which may include mainframes, workstations, and personal computers. Designs, develops, engineers, and implements solutions that meet security requirements. Provides integration and</p>	<p>Bachelors Degree; 1.5 yrs experience = 1 yr of of College (non-degreed = 6 yrs of experience)</p>	<p>Bachelor's with 0-2 years of experience</p>

SIN #	ITEM #	LABOR CATEGORY TITLE	LCAT DISCRIPTIONS	MINIMUM EDUCATION/ CERTIFICATION LEVEL	MINIMUM YEARS OF EXPERIENCE
			<p>implementation of the computer system security solution.</p> <p>Analyzes general information security-related technical problems and provides basic engineering and technical support in solving these cybersecurity problems. Performs vulnerability/risk analyses of computer systems and cybersecurity applications during all phases of the system development life cycle. Ensures that all information systems are functional and secure.</p>		
132-51 132-45	NCS-SV63	Information Security Specialist (Journeyman)	<p>Possesses and applies expertise on multiple complex work assignments. Assignments may be broad in nature, requiring originality and innovation in determining how to accomplish tasks. Operates with appreciable latitude in developing methodology to and presenting solutions to cybersecurity problems. Contributes to cybersecurity deliverables and performance metrics where applicable. Determines enterprise information security standards. Develops and implements security standards and procedures, security solutions to support customers' requirements. Identifies, reports, and resolves security violations. Establishes and satisfies information security</p>	Bachelors Degree; 1.5 yrs experience = 1 yr of of College (non-degreed = 6 yrs of experience)	Bachelor's with 2 - 4 years of experience, or a Master's with 0-2 years of experience.

SIN #	ITEM #	LABOR CATEGORY TITLE	LCAT DISCRIPTIONS	MINIMUM EDUCATION/ CERTIFICATION LEVEL	MINIMUM YEARS OF EXPERIENCE
			<p>requirements based upon the analysis of user, policy, regulatory, and resource demands. Supports customers at the highest levels in the development and implementation of doctrine and policies. Applies know- how to government and commercial common user systems, as well as to dedicated special purpose systems requiring specialized security features and procedures. Performs analysis, design, and development of security features for system architectures. Analyzes and defines security requirements for computer systems which may include mainframes, workstations, and personal computers. Designs, develops, engineers, and implements solutions that meet security requirements. Provides integration and implementation of the computer system security solution. Analyzes general information security-related technical cybersecurity problems and provides basic engineering and technical support in solving these cybersecurity problems. Performs vulnerability/risk analyses of computer systems and cybersecurity applications during all phases of the system development life cycle. Ensures that all information systems are functional and secure.</p>		

SIN #	ITEM #	LABOR CATEGORY TITLE	LCAT DISCRIPTIONS	MINIMUM EDUCATION/ CERTIFICATION LEVEL	MINIMUM YEARS OF EXPERIENCE
132-51 132-45	NCS-SV64	Information Security Specialist (Master)	Provides technical/management leadership on major tasks or technology assignments. Establishes goals and plans that meet project objectives. Has domain and expert technical knowledge. Decision making and domain knowledge may have a critical impact on overall project implementation. Determines enterprise information security standards. Develops and implements security standards and procedures, security solutions to support customers' requirements. Identifies, reports, and resolves security violations. Establishes and satisfies information security requirements based upon the analysis of user, policy, regulatory, and resource demands. Supports customers at the highest levels in the development and implementation of doctrine and policies. Applies know-how to government and commercial common user systems, as well as to dedicated special purpose systems requiring specialized security features and procedures. Performs analysis, design, and development of security features for system architectures. Analyzes and defines security requirements for computer systems which may include mainframes, workstations, and personal computers.	Bachelors Degree; 1.5 yrs experience = 1 yr of of College (non-degreed = 6 yrs of experience)	Bachelor's with 8-10 years of experience, or a Master's with 3-5 years of experience.

SIN #	ITEM #	LABOR CATEGORY TITLE	LCAT DISCRPTIONS	MINIMUM EDUCATION/ CERTIFICATION LEVEL	MINIMUM YEARS OF EXPERIENCE
			<p>Designs, develops, engineers, and implements solutions that meet security requirements.</p> <p>Provides integration and implementation of the computer system security solution. Analyzes general information security-related technical cybersecurity problems and provides basic engineering and technical support in solving these cybersecurity problems.</p> <p>Performs vulnerability/risk analyses of computer systems and cybersecurity applications during all phases of the system development life cycle.</p> <p>Ensures that all information systems are functional and secure.</p>		
132-51 132-45	NCS-SV65	Information Security Specialist (Senior)	<p>Possesses and applies a comprehensive knowledge across key tasks and high impact assignments.</p> <p>Plans and leads major technology assignments. Evaluates performance results and recommends major changes affecting short-term project growth and success. Functions as a technical expert across multiple project assignments. Determines enterprise information security standards.</p> <p>Develops and implements security standards and procedures, security solutions to support customers' requirements. Identifies, reports, and</p>	<p>Bachelors in Engineering, Computer Science or other related field.</p> <p>1.5 yrs experience = 1 yr of of College (non-degreed = 6 yrs of experience)</p>	<p>Bachelor's with 5 - 7 years of experience, or a Master's with 6 - 8 years of experience.</p>

SIN #	ITEM #	LABOR CATEGORY TITLE	LCAT DISCRIPTIONS	MINIMUM EDUCATION/ CERTIFICATION LEVEL	MINIMUM YEARS OF EXPERIENCE
			<p>resolves security violations. Establishes and satisfies information security requirements based upon the analysis of user, policy, regulatory, and resource demands. Supports customers at the highest levels in the development and implementation of doctrine and policies. Applies know-how to government and commercial common user systems, as well as to dedicated special purpose systems requiring specialized security features and procedures. Performs analysis, design, and development of security features for system architectures. Analyzes and defines security requirements for computer systems which may include mainframes, workstations, and personal computers. Designs, develops, engineers, and implements solutions that meet security requirements. Provides integration and implementation of the computer system security solution.</p> <p>Analyzes general information security-related technical cybersecurity problems and provides basic engineering and technical support in solving these cybersecurity problems. Performs vulnerability/risk analyses of computer systems and cybersecurity applications during all phases of the system</p>		

SIN #	ITEM #	LABOR CATEGORY TITLE	LCAT DISCRIPTIONS	MINIMUM EDUCATION/ CERTIFICATION LEVEL	MINIMUM YEARS OF EXPERIENCE
			development life cycle. Ensures that all information systems are functional and secure.		
132-51 132-45	NCS-SV66	Project Manager - Cyber	Provides technical/management leadership on major tasks or technology assignments. Establishes goals and plans that meet project objectives. Has domain and expert technical knowledge. Decision making and domain knowledge may have a critical impact on overall project implementation. Leads team on large projects or significant segment of large complex projects. Analyzes new and complex project related cybersecurity problems and creates innovative solutions involving finance, scheduling, technology, methodology, tools, and solution components. Provides cybersecurity applications systems analysis and programming	Bachelors degree. 1.5 yrs experience = 1 yr of of College (non-degreed = 6 yrs of experience)	Bachelor's with 10 - 12 years of experience or a Master's with 8 - 10 years of experience.

SIN #	ITEM #	LABOR CATEGORY TITLE	LCAT DISCRIPTIONS	MINIMUM EDUCATION/ CERTIFICATION LEVEL	MINIMUM YEARS OF EXPERIENCE
			activities for a Government site, facility or multiple locations. Prepares long and short-range plans for cybersecurity application selection, systems development, systems maintenance, and production activities and for necessary support resources. Oversees all aspects of projects.		
132-51 132-45	NCS-SV67	Quality Assurance Analyst / Specialist (Senior)	Possesses and applies a comprehensive knowledge across key tasks and high impact assignments. Plans and leads major technology assignments. Evaluates performance results and recommends major changes affecting short-term project growth and successes. Functions as a technical expert across multiple project assignments. Provides development of project Software Quality Assurance Plan and the implementation of procedures that conforms to the requirements of the contract. Provides an independent assessment of how the project's software development process is being implemented relative to the defined process and recommends methods to optimize the organization's process. May be responsible for all activities involving quality assurance and compliance with applicable regulatory requirements. Conducts audits and	Bachelors Degree; 1.5 yrs experience = 1 yr of of College (non-degreed = 6 yrs of experience)	Bachelor's with 2 - 4years of experience, or a Master's with 0-2 years of experience .

SIN #	ITEM #	LABOR CATEGORY TITLE	LCAT DISCRIPTIONS	MINIMUM EDUCATION/ CERTIFICATION LEVEL	MINIMUM YEARS OF EXPERIENCE
			<p>reviews/analyzes data and documentation. Develops and implements procedures and test plans for assuring quality in a system development environment which supports large databases and complex applications. Ensures that all information systems, products and services meet minimum organization standards and end-user requirements. Thoroughly tests software to ensure proper operation and freedom from defects. Documents and works to resolve all problems. Reports progress on problem resolution to management. Devises improvements to current procedures and develops models of possible future configurations. Performs workflow analysis and recommends quality improvements.</p>		