



# GENERAL SERVICES ADMINISTRATION FEDERAL SUPPLY SERVICE AUTHORIZED FEDERAL SUPPLY SCHEDULE CATALOG/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 is available through GSA Advantage!, a menu-driven database system. The INTERNET address for GSA Advantage! is <u>http://www.gsaadvantage.gov</u>

# MULTIPLE AWARD SCHEDULE (MAS)

## SIN 541518 - INFORMATION TECHNOLOGY (IT) PROFESSIONAL SERVICES

FPDS Code D302 FPDS Code D307 FPDS Code D308

IT Systems Development Services Automated Information Systems Design and Integration Services Programming Services

# NEXT CENTURY CORPORATION

2701 TECHNOLOGY DR STE 300

ANNAPOLIS JUNCTION, MD, 20701 (P) 336-638-2976

www.caci.com/contract/it-schedule-70-next-century -corporation

# CONTRACT NUMBER: GS-35F-0770N

PERIOD COVERED BY CONTRACT: JULY 10, 2013 – JULY 9, 2023

# Pricelist current through Modification #A842, dated April 14, 2022

For more information on ordering from Federal Supply go to this website: <u>www.gsa.gov/schedules</u>

**BUSINESS SIZE: Large Business** 

#### **CUSTOMER INFORMATION:**

#### 1a. TABLE OF AWARDED SPECIAL ITEM NUMBERS (SINs)

- SIN 54151S Information Technology Professional Services SUBJECT TO COOPERATIVE PURCHASING FPDS Code D302 IT Systems Development Services FDPS Code D307 Automated Information Systems Design and Integration Services FPDS Code D308 Programming Services
- **1b. LOWEST PRICED MODEL NUMBER AND PRICE FOR EACH SIN:** See Price List.
- 1c. HOURLY RATES (Services only): See labor categories and pricing on p.9 and p.21.

#### 2. MAXIMUM ORDER\*:

SIN	MAXIMUM ORDER
54151S	\$500,000/per Order

NOTE TO ORDERING ACTIVITIES: \*If the best value selection places your order over the Maximum Order identified in this catalog/pricelist, you have an opportunity to obtain a better schedule contract price. Before placing your order, contact the aforementioned contactor for a better price. The contractor may (1) offer a new price for this requirement (2) offer the lowest price available under this contract or (3) decline the order. A delivery order that exceeds the maximum order may be placed under the schedule contract in accordance with FAR 8.404.

- **3. MINIMUM ORDER:** \$100.00.
- 4. **GEOGRAPHIC COVERAGE:** Domestic, or 48 contiguous states, Alaska, Hawaii, Puerto Rico, Washington, DC, and U.S. Territories.
- 5. **POINT(S) OF PRODUCTION:** N/A
- 6. **DISCOUNT FROM LIST PRICES:** Prices herein are net government prices.
- 7. **QUANTITY DISCOUNT(S):** None
- 8. **PROMPT PAYMENT TERMS:** Net 30 Days
- 9. FOREIGN ITEMS: N/A
- **10a. TIME OF DELIVERY:** As negotiated between the ordering activity and Next Century.
- 10b. **EXPEDITED DELIVERY:** Negotiated at the task order level.
- **10c. OVERNIGHT AND 2-DAY DELIVERY:** N/A

#### **10d. URGENT REQUIRMENTS:**

When the Federal Supply Schedule contract delivery period does not meet the bona fide urgent delivery requirements of an ordering agency, agencies 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 agency, 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.

- **11. FOB POINT:** Destination.
- 12a. ORDERING ADDRESS: Next Century Corporation GSA PMO 14370 Newbrook Drive Chantilly, VA 20151 GSA PMO Email: cacigsa@caci.com
- 12b. ORDERING PROCEDURES: Ordering activities shall use the ordering procedures described in Federal Acquisition Regulation 8.405-3 on Blanket Purchase Agreements (BPA's)
- 13. **PAYMENT ADDRESS:** As shown on invoice.
- 14. WARRANTY PROVISION: N/A
- **15. EXPORT PACKING CHARGES:** N/A
- 16. TERMS AND CONDITIONS OF RENTAL, MAINTENANCE, AND REPAIR (IF APPLICABLE): N/A
- 17. TERMS AND CONDITIONS OF INSTALLATION (IF APPLICABLE): N/A
- 18a. TERMS AND CONDITIONS OF REPAIR PARTS INDICATING DATE OF PARTS PRICE LISTS AND ANY DISCOUNTS FROM LIST PRICES (IF AVAILABLE): N/A
- 18b. TERMS AND CONDITIONS FOR ANY OTHER SERVICES (IF APPLICABLE): N/A
- **19.** LIST OF SERVICE AND DISTRIBUTION POINTS (IF APPLICABLE): N/A
- 20. LIST OF PARTICIPATING DEALERS (IF APPLICABLE): N/A
- 21. **PREVENTIVE MAINTENANCE (IF APPLICABLE**): N/A
- 22a. SPECIAL ATTRIBUTES SUCH AS ENVIRONMENTAL ATTRIBUTES (e.g. recycled content, energy efficiency, and/or reduced pollutants): N/A
- 22b. Section 508 Compliance for Electronic and Information Technology (EIT): Section 508 compliance information on the supplies and services in this contract are available at the following website address (URL): <a href="http://www.nextcentury.com">www.nextcentury.com</a>

The EIT standard can be found at: <u>www.Section508.gov/</u>.

#### **23. UNIQUE ENTITY IDENTIFIER (UEI) NUMBER:** EZ5CKRG3C1M3

24. NOTIFICATION REGARDING REGISTRATION IN SYSTEM FOR AWARD MANAGEMENT (SAM) DATABASE: Contractor has an Active Registration in the SAM database. CAGE: 1YTM2

#### TERMS AND CONDITIONS APPLICABLE TO INFORMATION TECHNOLOGY (IT) PROFESSIONAL SERVICES (SPECIAL ITEM NUMBER 54151S)

\*\*\*\*NOTE: All non-professional labor categories must be incidental to, and used solely to support professional services, and cannot be purchased separately.

#### 1. SCOPE

a. The prices, terms and conditions stated under Special Item Number 54151S Information Technology Professional Services apply exclusively to IT Professional Services within the scope of this Information Technology Schedule.

b. The Contractor shall provide services at the Contractor's facility and/or at the ordering activity location, as agreed to by the Contractor and the ordering activity.

#### 2. PERFORMANCE INCENTIVES I-FSS-60 Performance Incentives (April 2000)

a. Performance incentives may be agreed upon between the Contractor and the ordering activity on individual fixed price orders or Blanket Purchase Agreements under this contract.

b. The ordering activity must establish a maximum performance incentive price for these services and/or total solutions on individual orders or Blanket Purchase Agreements.

c. Incentives should be designed to relate results achieved by the contractor to specified targets. To the maximum extent practicable, ordering activities shall consider establishing incentives where performance is critical to the ordering activity's mission and incentives are likely to motivate the contractor. Incentives shall be based on objectively measurable tasks.

#### 3. ORDER

a. Agencies may use written orders, EDI orders, blanket purchase agreements, individual purchase orders, or task orders for ordering services under this contract. Blanket Purchase Agreements shall not extend beyond the end of the contract period; all services and delivery shall be made and the contract terms and conditions shall continue in effect until the completion of the order. Orders for tasks which extend beyond the fiscal year for which funds are available shall include FAR 52.232-19 (Deviation – May 2003) Availability of Funds for the Next Fiscal Year. The purchase order shall specify the availability of funds and the period for which funds are available.

b. All task orders are subject to the terms and conditions of the contract. In the event of conflict between a task order and the contract, the contract will take precedence.

## 4. **PERFORMANCE OF SERVICES**

a. The Contractor shall commence performance of services on the date agreed to by the Contractor and the ordering activity.

b. The Contractor agrees to render services only during normal working hours, unless otherwise agreed to by the Contractor and the ordering activity.

c. The ordering activity should include the criteria for satisfactory completion for each task in the Statement of Work or Delivery Order. Services shall be completed in a good and workmanlike manner.

d. Any Contractor travel required in the performance of IT Services must comply with the Federal Travel Regulation or Joint Travel Regulations, as applicable, in effect on the date(s) the travel is performed. Established Federal Government per diem rates will apply to all Contractor travel. Contractors cannot use GSA city pair contracts.

## 5. STOP-WORK ORDER (FAR 52.242-15) (AUG 1989)

(a) The Contracting Officer may, at any time, by written order to the Contractor, require the Contractor to stop all, or any part, of the work called for by this contract for a period of 90 days after the order is delivered to the Contractor, and for any further period to which the parties may agree. The order shall be specifically identified as a stop-work order issued under this clause. Upon receipt of the order, the Contractor shall immediately comply with its terms and take all reasonable steps to minimize the incurrence of costs allocable to the work covered by the order during the period of work stoppage. Within a period of 90 days after a stop-work is delivered to the Contractor, or within any extension of that period to which the parties shall have agreed, the Contracting Officer shall either-

(1) Cancel the stop-work order; or

(2) Terminate the work covered by the order as provided in the Default, or the Termination for Convenience of the Government, clause of this contract.

(b) If a stop-work order issued under this clause is canceled or the period of the order or any extension thereof expires, the Contractor shall resume work. The Contracting Officer shall make an equitable adjustment in the delivery schedule or contract price, or both, and the contract shall be modified, in writing, accordingly, if-

(1) The stop-work order results in an increase in the time required for, or in the Contractor's cost properly allocable to, the performance of any part of this contract; and

(2) The Contractor asserts its right to the adjustment within 30 days after the end of the period of work stoppage; provided, that, if the Contracting Officer decides the facts justify the action, the Contracting Officer may receive and act upon the claim submitted at any time before final payment under this contract.

(c) If a stop-work order is not canceled and the work covered by the order is terminated for the convenience of the Government, the Contracting Officer shall allow reasonable costs resulting from the stop-work order in arriving at the termination settlement.

(d) If a stop-work order is not canceled and the work covered by the order is terminated for default, the Contracting Officer shall allow, by equitable adjustment or otherwise, reasonable costs resulting from the stop-work order.

## 6. INSPECTION OF SERVICES

In accordance with FAR 52.212-4 CONTRACT TERMS AND CONDITIONS--COMMERCIAL ITEMS (MAR 2009) (DEVIATION I - FEB 2007) for Firm-Fixed Price orders and FAR 52.212-4 CONTRACT TERMS AND CONDITIONS COMMERCIAL ITEMS (MAR 2009) (ALTERNATE I COCT 2008) (DEVIATION I – FEB 2007) applies to Time-and-Materials and Labor-Hour Contracts orders placed under this contract.

## 7. **RESPONSIBILITIES OF THE CONTRACTOR**

The Contractor shall comply with all laws, ordinances, and regulations (Federal, State, City, or otherwise) covering work of this character. If the end product of a task order is software, then FAR 52.227-14 (Dec 2007) Rights in Data – General, may apply.

## 8. **RESPONSIBILITIES OF THE ORDERING ACTIVITY**

Subject to security regulations, the ordering activity shall permit Contractor access to all facilities necessary to perform the requisite IT Professional Services.

## 9. INDEPENDENT CONTRACTOR

All IT Professional Services performed by the Contractor under the terms of this contract shall be as an independent Contractor, and not as an agent or employee of the ordering activity.

## 10. ORGANIZATIONAL CONFLICTS OF INTEREST

#### a. Definitions.

"Contractor" means the person, firm, unincorporated association, joint venture, partnership, or corporation that is a party to this contract.

"Contractor and its affiliates" and "Contractor or its affiliates" refers to the Contractor, its chief executives, directors, officers, subsidiaries, affiliates, subcontractors at any tier, and consultants and any joint venture involving the Contractor, any entity into or with which the Contractor subsequently merges or affiliates, or any other successor or assignee of the Contractor.

An "Organizational conflict of interest" exists when the nature of the work to be performed under a proposed ordering activity contract, without some restriction on ordering activities by the Contractor and its affiliates, may either (i) result in an unfair competitive advantage to the Contractor or its affiliates or (ii) impair the Contractor's or its affiliates' objectivity in performing contract work.

b. To avoid an organizational or financial conflict of interest and to avoid prejudicing the best interests of the ordering activity, ordering activities may place restrictions on the Contractors, its affiliates, chief executives, directors, subsidiaries and subcontractors at any tier when placing orders against schedule contracts. Such restrictions shall be consistent with FAR 9.505 and shall be designed to avoid, neutralize, or mitigate organizational conflicts of interest that might otherwise exist in situations related to individual orders placed against the schedule contract. Examples of situations, which may require restrictions, are provided at FAR 9.508.

## 11. INVOICES

The Contractor, upon completion of the work ordered, shall submit invoices for IT Professional services. Progress payments may be authorized by the ordering activity on individual orders if appropriate. Progress payments shall be based upon completion of defined milestones or interim products. Invoices shall be submitted monthly for recurring services performed during the preceding month.

## 12. PAYMENTS

For firm-fixed price orders the ordering activity shall pay the Contractor, upon submission of proper invoices or vouchers, the prices stipulated in this contract for service rendered and accepted. Progress payments shall be made only when authorized by the order. For time-and-materials orders, the Payments under Time-and-Materials and Labor-Hour Contracts at FAR 52.212-4 (MAR 2009) (ALTERNATE I – OCT 2008) (DEVIATION I – FEB 2007) applies to time-and-materials orders placed under this contract. For labor-hour orders, the Payment under Time-and-Materials and Labor-Hour Contracts at FAR 52.212-4 (MAR 2009) (ALTERNATE I – OCT 2008) (DEVIATION I – FEB 2007) applies to labor-hour orders at FAR 52.212-4 (MAR 2009) (ALTERNATE I – OCT 2008) (DEVIATION I – FEB 2007) applies to labor-hour orders placed under this contract. 52.216-31(Feb 2007) Time-and-Materials/Labor-Hour Proposal Requirements—Commercial Item Acquisition As prescribed in 16.601(e)(3), insert the following provision:

(a) The Government contemplates award of a Time-and-Materials or Labor-Hour type of contract resulting from this solicitation.

(b) The offeror must specify fixed hourly rates in its offer that include wages, overhead, general and administrative expenses, and profit. The offeror must specify whether the fixed hourly rate for each labor category applies to labor performed by—

- (1) The offeror;
- (2) Subcontractors; and/or
- (3) Divisions, subsidiaries, or affiliates of the offeror under a common control.

## 13. **RESUMES**

Resumes shall be provided to the GSA Contracting Officer or the user ordering activity upon request.

### 14. INCIDENTAL SUPPORT COSTS

Incidental support costs are available outside the scope of this contract. The costs will be negotiated separately with the ordering activity in accordance with the guidelines set forth in the FAR.

#### **15.** APPROVAL OF SUBCONTRACTS

The ordering activity may require that the Contractor receive, from the ordering activity's Contracting Officer, written consent before placing any subcontract for furnishing any of the work called for in a task order.

#### 16. DESCRIPTION OF IT PROFESSIONAL SERVICES AND PRICING

a. The Contractor shall provide a description of each type of IT Service offered under Special Item Numbers 54151S IT Professional Services should be presented in the same manner as the Contractor sells to its commercial and other ordering activity customers. If the Contractor is proposing hourly rates, a description of all corresponding commercial job titles (labor categories) for those individuals who will perform the service should be provided.

b. Pricing for all IT Professional Services shall be in accordance with the Contractor's customary commercial practices; e.g., hourly rates, monthly rates, term rates, and/or fixed prices, minimum general experience and minimum education.

#### Please refer to the labor category descriptions and pricing incorporated into this GSA Pricelist.

## SIN 54151S Labor Category Descriptions

## Software Engineering Support

Software Engineering skills are provided to analyze information systems requirements and to design, develop and maintain computer systems throughout their life cycle. Skills are provided for a variety of highly qualified professionals from computer programming to large-scale system development.

Job Title:	Apprentice Engineer/Analyst (S0)
Minimum Education / Experience:	• High school diploma, no related experience, prefer working towards a Bachelor's Degree in a related major
Functional Responsibility:	The Apprentice Engineer/Analyst position is designed as an preliminary career step for reliable individuals who want to gain experience in basic software development concepts and the rudiments of programming, but who are not yet trained or experienced in system-level development. Responsibilities include:
	• Support the generation of formal design documentation.
	• Code, test and debug subroutines.
	• Perform operational testing of software programs.
	• Work with the project team on tasks assigned by Project Leader.

Job Title:	Software Engineer I (S1)
Minimum Education /	• a Bachelor's Degree in a related major and no related experience; or
Experience:	• a Bachelor's Degree in an unrelated field, plus one year of professional experience in a related field; <b>or</b>
	• two years of professional experience in a related field.
Functional Responsibility:	The Software Engineer I position is designed as an early career step for reliable individuals who are generally well-versed in basic software development concepts and the rudiments of programming, but who are not yet trained or experienced in system-level development. Primary responsibilities include:
	• Support the generation of formal design documentation.
	• Code, test and debug subroutines.
	• Perform operational testing of software programs.
	• Manage configuration control of developmental and operational software.
	• Track project action items.
	• Track design issues and resolutions.
	• Attend customer design reviews.

Job Title:	Software Engineer II (S2)
Minimum Education / Experience:	• a Bachelor's Degree or higher in a related major, plus one year of professional experience in a related field; <b>or</b>
	• a Bachelor's Degree or higher in an unrelated major, plus three years of professional experience in a related field; <b>or</b>
	• four years of professional experience in a related field.
Functional	Primary responsibilities of an Software Engineer II include:
Responsibility:	• Participate in the requirements definition process.
	• Support conceptual design, detailed design, code, and unit test of critical software programs within a subsystem.
	• Support integration testing of programs within a subsystem.
	Generate formal design documentation.
	• Generate Interface Control Documents, documenting the interfaces between programs.
	• Support the development of Acceptance Test Plan and Procedures documents.
	• Support the development of customer design review materials.

Job Title:	Software Engineer III (S3)
Minimum Education / Experience:	• a Bachelor's Degree or higher in a related major, plus two years of professional experience in a related field; or
	• a Bachelor's Degree or higher in an unrelated major, plus four years of professional experience in a related field; <b>or</b>
	• six years of professional experience in a related field.
Functional	Primary responsibilities of an Software Engineer III include:
Responsibility:	• Participate in the requirements definition process.
	• Support conceptual design, detailed design, code, and unit test of critical software programs within a subsystem.
	• Support integration testing of programs within a subsystem.
	Generate formal design documentation.
	• Generate Interface Control Documents, documenting the interfaces between programs.
	• Support the development of Acceptance Test Plan and Procedures documents.
	• Support the development of customer design review materials.

Job Title:	Senior Software Engineer I (S4)
Minimum Education / Experience:	<ul> <li>a Bachelor's Degree or higher in a related major, plus three years of professional experience in a related field; or</li> </ul>
	• a Bachelor's Degree or higher in an unrelated major, plus five years of professional experience in a related field; or
	• seven years of professional experience in a related field.
Functional	Primary responsibilities include:
Responsibility:	• Participate in the requirements definition process.
	• Perform conceptual design, detailed design, code, and unit test of critical software programs within a subsystem.
	• Lead integration testing of programs within a subsystem.
	Generate formal design documentation.
	• Generate Interface Control Documents, documenting the interfaces between programs.
	• Support the development of Acceptance Test Plan and Procedures documents.
	• Support the development of customer design review materials.

Job Title:	Senior Software Engineer II (S5)
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Minimum Education / Experience:	• a Bachelor's Degree or higher in a related major, plus four years of professional experience in a related field; <b>or</b>
	• a Bachelor's Degree or higher in an unrelated major, plus six years of professional experience in a related field; <b>or</b>
	• eight years of professional experience in a related field.
Functional Responsibility:	The Senior Software Engineer II may have technical responsibility for a subsystem of a development effort. The primary responsibilities of a Senior Software Engineer include:
	• Lead the requirements analysis, conceptual design, detailed design, and implementation of a subsystem.
	• Lead integration testing of programs within a subsystem.
	Generate subsystem-level Interface Control Documents.
	• Support the development of Acceptance Test Plan and Procedures documents.
	• Generate customer design review materials and present at customer design reviews.

Job Title:	Senior Software Engineer III (S6)
Minimum Education / Experience:	• a Master's Degree in a related field, and three years of experience in a related field including three years experience in technical leadership; or
	• a Bachelor's Degree in an related field, and five years experience in a related field including three years experience in technical leadership position.
	• a Bachelor's Degree in an unrelated field, and 7 years experience in a related field including three years experience in technical leadership position.
	• nine years of professional experience in a related field.
Functional Responsibility:	<ul> <li>A Senior Software Engineer III may have overall responsibility for the design and development of small to medium scale systems. Such an individual's technical experience must include work in many aspects of system design and development, and must encompass both detailed and overall integration aspects of system development. Experience and/or education in structured analysis and design methodologies are required. Formal training in the computer software and hardware field and knowledge of a variety of computer systems are highly desirable.</li> <li>In addition, a Senior Software Engineer III may have project management responsibility for a small to medium scale Next Century involvement. Primary responsibilities include:</li> <li>Provide technical direction to project team members, on teams of up to 10 individuals.</li> <li>Schedule, plan, and conduct project review meetings.</li> <li>Perform or lead system engineering studies, including: <ul> <li>system loading analyses</li> <li>complete computer configuration studies</li> <li>throughput analyses</li> <li>conduct formal acceptance tests of Next Century software systems</li> <li>Recommend "make/buy" decisions.</li> </ul> </li> <li>Specify hardware configurations to satisfy customer needs.</li> <li>Negotiate with hardware vendors for purchase of hardware systems.</li> </ul>

Job Title:	Systems Architect (S7)
Minimum Education / Experience:	<ul> <li>a Master's Degree in a related field, and five years of experience in a related field including three years experience in technical leadership; or</li> <li>a Bachelor's Degree in an related field, and seven years experience in a related</li> </ul>
	• a Bachelor's Degree in an related held, and seven years experience in a related field including three years experience in technical leadership position; or
	• a Bachelor's Degree in an unrelated field, and nine years experience in a related
	<ul> <li>field including three years experience in technical leadership position; or</li> <li>11 years of professional experience in a related field.</li> </ul>
Functional Responsibility:	A Systems Architect may have overall responsibility for the design and development of small to medium scale systems. Such an individual's technical experience must
	include work in many aspects of system design and development, and must encompass both detailed and overall integration aspects of system development. Experience
	and/or education in structured analysis and design methodologies are required. Formal training in the computer software and hardware field and knowledge of a variety of computer systems are highly desirable.
	In addition, a Systems Architect may have project management responsibility for a small to medium scale Next Century involvement. Primary responsibilities include:
	• Provide technical direction to project team members, on teams of up to 10 individuals.
	<ul> <li>Schedule, plan, and conduct project review meetings.</li> </ul>
	Perform or lead system engineering studies, including:
	<ul> <li>system loading analyses</li> </ul>
	<ul> <li>complete computer configuration studies</li> </ul>
	<ul> <li>throughput analyses</li> </ul>
	<ul> <li>– conduct formal acceptance tests of Next Century software systems</li> </ul>
	- Recommend "make/buy" decisions.
	<ul> <li>Specify hardware configurations to satisfy customer needs.</li> <li>Negotiate with herdware warders for purphase of herdware systems</li> </ul>
	• Negotiate with hardware vendors for purchase of hardware systems.

Job Title:	Senior Systems Architect (S8)
Minimum Education / Experience:	a Master's Degree in a related field, and 8 years of experience in a related field including three years experience in technical leadership; or
	• a Bachelor's Degree in an related field, and 10 years experience in a related field including three years experience in technical leadership position; <b>or</b>
	• a Bachelor's Degree in an unrelated field, and 12 years experience in a related field including three years experience in technical leadership position; or
	• 15 years of professional experience in a related field.
Functional Responsibility:	A Senior Systems Architect may have overall responsibility for the design and development of major systems. Such an individual's technical experience must include work in many aspects of system design and development, and must encompass both detailed and overall integration aspects of system development. Experience and/or education in structured analysis and design methodologies is required. Formal training in the computer software and hardware field and knowledge of a variety of computer systems are highly desirable.
	In addition, a Senior Systems Architect may have project management responsibility for one of Next Century's larger involvements. Primary responsibilities include:
	• Provide technical direction to project team members, on teams of up to 20 individuals.
	• Schedule, plan, and conduct project review meetings.
	• Perform or lead system engineering studies, including:
	<ul> <li>system loading analyses</li> </ul>
	<ul> <li>complete computer configuration studies</li> </ul>
	<ul> <li>throughput analyses</li> </ul>
	<ul> <li>conduct formal acceptance tests of Next Century software systems</li> </ul>
	• Make "make/buy" decisions.
	• Specify hardware configurations to satisfy customer needs.
	• Negotiate with hardware vendors for purchase of hardware systems.
	• Negotiate with customers on technical and administrative issues associated with a project.

Job Title:	Principal Engineer (S9)
Minimum Education / Experience:	• a Master's Degree in a related field, and 11 years of experience in a related field including three years experience in technical leadership; or
	• a Bachelor's Degree in an related field, and 13 years experience in a related field including three years experience in technical leadership position; <b>or</b>
	• a Bachelor's Degree in an unrelated field, and 15 years experience in a related field including three years experience in technical leadership position; <b>or</b>
	• 17 years of professional experience in a related field.
Functional Responsibility:	A Principal Engineer may have overall responsibility for the design and development of major systems. Such an individual's technical experience must include work in many aspects of system design and development, and must encompass both detailed and overall integration aspects of system development. Experience and/or education in structured analysis and design methodologies is required. Formal training in the computer software and hardware field and knowledge of a variety of computer systems are highly desirable.
	In addition, a Principal Enginner may have project management responsibility for one of Next Century's larger involvements. Primary responsibilities include:
	• Provide technical direction to project team members, on teams of up to 20 individuals.
	• Schedule, plan, and conduct project review meetings.
	• Perform or lead system engineering studies, including:
	<ul> <li>system loading analyses</li> </ul>
	<ul> <li>complete computer configuration studies</li> </ul>
	<ul> <li>throughput analyses</li> </ul>
	<ul> <li>conduct formal acceptance tests of Next Century software systems</li> </ul>
	• Make "make/buy" decisions.
	• Specify hardware configurations to satisfy customer needs.
	• Negotiate with hardware vendors for purchase of hardware systems.
	• Negotiate with customers on technical and administrative issues associated with a project.

Job Title:	Chief Engineer (S10)
Minimum Education / Experience:	<ul> <li>a Master's Degree or higher in a related field, 14 years of experience in a related field including five or more years experience in a technical supervisory or managerial capacity in a related field; or</li> </ul>
	• a Bachelor's Degree in a related field, 16 years of experience in a related field including five years experience in a technical supervisory or managerial capacity in a related field; or
	• a Bachelor's Degree in a unrelated field, 18 years of experience in a related field including five years experience in a technical supervisory or managerial capacity in a related field; or
	• 17 years of professional experience in a related field.
Functional Responsibility:	The Chief Engineer is typically assigned extremely difficult design problems, providing major guidance on large-scale system development, and leading large or critical projects. An individual in this position is expected to have a great deal of insight into the problems associated with building major software systems, including:
	• Identification of the most critical components.
	• Identification of the high technical and schedule risk areas, and approaches to reduce or eliminate such risk.
	• Define staging approaches.
	Primary responsibilities include:
	• Lead the requirements analysis, conceptual design, and staged implementation of major software systems.
	• Provide technical direction to a team of up to 100 individuals.
	• Schedule, plan, and conduct project review meetings.
	• Negotiate with customers on technical issues associated with a project.
	• Approve "make/buy" decisions.
	• Approve the procurement of hardware to satisfy customer needs.

## **Project Leadership Support**

Project Leadership skills are provided to lead projects through their entire life cycle. The Project Leader at Next Century is one of the most important roles. Project Leaders typically have significant input into the technical decision making process for each project.

Job Title:	Senior Project Leader (M2)	
Minimum Education / Experience:	<ul> <li>a Bachelor's Degree or higher in a related major, plus 8 years of professional experience in a related field; or</li> <li>a Bachelor's Degree or higher in an unrelated major, plus 10 years of professional experience in a related field; or</li> <li>12 years of professional experience in a related field. In addition, the following experience is required:</li> <li>a minimum of two years of experience as a Project Leader on a project of five or more individuals; or</li> <li>a minimum of five years as a Lead Software Engineer on a project, leading four or more individuals.</li> </ul>	
Functional Responsibility:	The Senior Project Leader has project responsibility for a large Next Century project. These projects may range in size from 10 person-years of effort to 50 person-years of effort, where the staffing does not exceed fifteen full time personnel. On these projects, the project Leader typically has project leadership responsibilities only, although they have significant input into the technical decision-making process. The primary responsibilities of the Senior Project Leader include:	
	<ul> <li>Support the Program Manager and/or Director in meeting with customer to determine project requirements.</li> </ul>	
	Generate project staffing requirements.	
	• Generate the technical proposal.	
	• Support the Program Manager and Director in contract negotiations.	
	• Aid the Director in acquiring the necessary resources required to fulfill the needs of the project.	
	• Develop task assignments for other project team members.	
	• Keep the customer and Next Century management informed of project status on a regular basis.	
	• Anticipate cost and schedule problems and, working with the Director, resolve them.	
	• Lead the conceptual design of the software system.	
	• Schedule and conduct all customer meetings.	
	• Provide Next Century's administrative staff with all necessary project cost information.	
	• Approve all charges against the contract.	
	• Prepare performance appraisals for each project team member annually, or when their assignment to the project ends, whichever is sooner.	
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Job Title:	Program Manager (M3)		
Minimum Education / Experience:	<ul> <li>a Master's Degree or higher in a related major, plus 7 years of professional experience in a related field; or</li> </ul>		
	• a Bachelor's Degree or higher in an unrelated major, plus 10 years of professional experience in a related field; or		
	• a Bachelor's Degree or higher in an unrelated major, plus 13 years of professional experience in a related field; <b>or</b>		
	• 14 years of professional experience in a related field.		
	In addition, the following experience is required:		
	• a minimum of five years of experience as a Project Leader on a project of five or more individuals; <b>or</b>		
	• a minimum of seven years as a Lead Software Engineer on a project, leading four or more individuals.		
Functional Responsibility:	The Program Manager has project responsibility for a large Next Century project. These programs may range in size from 10 person-years of effort to 50 person-years of effort, where the staffing does not exceed fifteen full time personnel. On these projects, the . The primary responsibilities of the Program Manager include:		
	• Support the Director in meeting with customer to determine program requirements.		
	• Work across multiple groups with marketing and sales to translate customer requirements into software features.		
	• Prioritiate and deliver on software features, working closely with key technical team members in software development, testing, documentation, etc.		
	Oversees technical proposals.		
	• Support the Director in contract negotiations.		
	• Aid the Director in acquiring the necessary resources required to fulfill the needs of the project.		
	• Develop task assignments for other project team members.		
	• Keep the customer and Next Century management informed of program status on a regular basis.		
	• Anticipate cost and schedule problems and, working with the Director, resolve them.		
	• Lead the conceptual design of the software system.		
	Schedule and conduct all customer meetings.		
	• Provide Next Century's administrative staff with all necessary project cost information.		
	• Prepare performance appraisals for each Senior Project Leader and/or Project Leader annually, or when their assignment to the project ends, whichever is sooner.		

Job Title:	Director (M4)		
Minimum Education / Experience:	<ul> <li>a Master's Degree or higher in a related major, plus nine years of professional experience in a related field; or</li> </ul>		
	• a Bachelor's Degree or higher in an related major, plus 12 years of professional experience in a related field; <b>or</b>		
	• a Bachelor's Degree or higher in an unrelated major, plus 15 years of professional experience in a related field; <b>or</b>		
	• 16 years of professional experience in a related field.		
	In addition, the following experience is required:		
	• a minimum of five years of experience as a Program Manager.		
Functional Responsibility:	The Director has project responsibility for operations of a Next Century business area. A business area may range in size from a few individuals to several hundred individuals. The primary responsibilities of the Director include:		
	• Develop and maintain the business plan for a business area. Current business areas at Next Century include Commercial, Healthcare, National Defense, and Homeland Security.		
	• Provide business and technical advice to clients.		
	• Hold high-level meetings with customers to determine the customer's technology needs.		
	Review and approve proposals to clients.		
	• Conduct contract negotiations with clients.		
	• Lead the acquisition of the necessary resources required to fulfill the needs of the projects within their business area		
	• Hold regular meetings with clients to make sure next Century is meeting or exceeding the expectations of the clients.		
	• Prepare performance appraisals for each Program Manager(s) and/or Senior Project Leader(s) annually, or when their assignment to the project ends, whichever is sooner.		

# **Domain Expertise**

Domain experts have skills and experience in one or more application domain or technology.

Job Title:	Domain Expert (D1)		
Minimum Education / Experience:	<ul> <li>a Master's Degree in a related major, plus five years of professional experience in a related field; or</li> <li>a Bachelor's Degree in a related major, plus seven years of professional experience in a related field; or</li> <li>a Bachelor's Degree or higher in an unrelated major, plus 9 years of professional experience in a related field; or</li> <li>11 years of professional experience in a related field.</li> <li>formal training in the area of domain expertise.</li> </ul>		
Functional Responsibility:	The Domain Expert is typically assigned specific problems in a specific field for which they are experts, for example: • Java		
	<ul> <li>Apple's OpenStep/NextStep Tools</li> <li>WebObjects</li> <li>High Availability Assessments and Implementations</li> <li>Firewall Design and Implementations</li> <li>Axent's OmniGuard Product Suite</li> <li>Year 2000 Assessments</li> <li>Disaster Recovery Plans and Implementations</li> <li>Image Processing</li> <li>Specific Sun Hardware and Software Support</li> <li>Object Oriented Design</li> <li>Web-based Applications Design</li> <li>Systems/Network Security</li> <li>Systems and Network Performance and Tuning</li> <li>PDA development environment</li> <li>An individual in this position is expected to have a great deal of insight into the problems associated with their area of expertise. Primary responsibilities include:</li> <li>Meet with system users to understand usage profiles and user needs.</li> <li>Implement domain technology to solve a customer's business problem.</li> <li>Lead others in analyzing, designing, and executing the implementation of a domain technology.</li> <li>Provide technical leadership of up to five other technical professionals.</li> </ul>		

# NEXT CENTURY CORPORATION

**GSA** Pricelist

Contract No. GS-35F-0770N

Multiple Award Schedule

(MAS)

SIN	LABOR TITLE	GSA HOURLY RATES W/IFF*	
Software Engineering Support			
54151S	Apprentice Engineer / Analyst	\$52.32	
54151S	Software Engineer I	\$75.75	
54151S	Software Engineer II	\$83.41	
54151S	Software Engineer III	\$97.16	
54151S	Senior Software Engineer I	\$106.69	
54151S	Senior Software Engineer II	\$124.02	
54151S	Senior Software Engineer III	\$139.52	
54151S	Systems Architect	\$158.75	
54151S	Senior Systems Architect	\$170.69	
54151S	Principal Engineer	\$189.98	
54151S	Chief Engineer	\$203.44	
	Project Leadership Support		
54151S	Senior Project Leader	\$149.36	
54151S	Program Manager	\$179.12	
54151S	Director	\$192.56	
Domain Support			
541518	Domain Expert	\$212.57	