



21st Century Technologies, Inc. (21CT)

» BUSINESS INFORMATION

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HUBZone certified, Small Business, Founded 2003
GSA Multiple Award Schedule (MAS) 070 47QTCA18D00KW
Special Item No. 54151S – Information Technology
Professional Services
Special Item No. 54151HACS – Highly Adaptive Cyber
Security Services (HACS)

UEI: X3K5G1GE46Y98 EIN: 51-0484322
Cage Code: 59C34 DUNS: 013325185
NSA ARC: 15908 IBM PartnerWorld ID: 9u5x7

Primary Focus: Cybersecurity Solutions

» KEY PERSONNEL MANAGEMENT (KPM)

Shawn R. Key, CEO, President
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» SOLUTIONS

CYBERSECURITY (CS)

AI, CMMC, Secure Operations Center (SOC), Blockchain, IR&D, Policy/Procedures, Certification and Accreditation (C&A), Vulnerability Assessment, Penetration Testing, Mitigation/Remediation, Disaster Recovery, Blockchain and Smart Contract Auditing, Data Encryption, Safeguard Implementation, Programming, 365/24/7 Support

INFORMATION TECHNOLOGY (IT)

Architecture, Cloud, SaaS, Network, Helpdesk, Maintenance and Support, Training

ENGINEERING SERVICES (ES)

Physical Security, Access Control, Video/Audio

IBM PRODUCT RESELLER

Hardware, Software, Security, Upgrades/Maintenance

» NAICS CODES

- 518210 Data Processing, Hosting, and Related Services
- 541330 Engineering Services
- 541511 Custom Computer Programming Services
- 541512 Computer Systems Design Services
- 541513 Computer Facilities Management Services
- 541519 Other Computer Related Services
- 541611 Administrative Management and General Management Consulting Services
- 541618 Other Management Consulting Services
- 541690 Other Scientific and Technical Consulting Services
- 541712 Research and Development in the Physical, Engineering, and Life Sciences
- 611420 Computer Training

» CURRENT AND PREVIOUS CONTRACT VEHICLES

- DHS DOMino – \$1.115B Ceiling; subcontractor to Raytheon (Prime)
- NAVSEA SeaPort-e – Small Business Prime Contractor (N00178-10-D-5852)
- U.S. Marine Corps Common Hardware Suite (Prime: GTSI)
- Commercial Enterprise Omnibus Support Services (CEOss) (Prime: Mantech International [M67854-11-A-0503])
- Department of Defense (Prime: SAIC [N65236-11-D-3854])

» PAST PERFORMANCE (AS A PRIME OR SUBCONTRACTOR)

- Department of Homeland Security (DHS)
- Department of Defense (DoD)
- Department of Energy (DoE)
- Department of Interior (DoI)
- Department of Commerce (DoC)
- Department of Transportation (DoT)
- U.S. Mint
- Federal Reserve Board (FRB)
- Federal Reserve Banks
- Office of the Comptroller of the Currency (OCC)
- Internal Revenue Service (IRS)
- Federal Bureau of Investigation (FBI)
- Air Force Chief Information Office (CIO) A6
- Health Resources and Services Administration (HRSA)
- bioMérieux
- CareFirst
- Stratford University

» PARTNERS

Raytheon, IBM, General Dynamics, DEI, Center for Innovative Technology (CIT), Mach37, Dell, ManTech, SAIC, UNICOM (formerly GTSI), EdgeSource, American Systems, Paragon (SDVOB), Channel Systems, Trigent Solutions (8-a, WOSB), , CYBR International, Stratford University, Eastern Michigan University, Western Kentucky University

» PAST PERFORMANCE

- **SUBCONTRACTOR TO RAYTHEON – END CUSTOMER:** Department of Homeland Security (DHS); Security Development Life Cycle (SDLC) support (over \$6.2M in task orders already issued)
- **SUBCONTRACTOR TO TEST PROS – END CUSTOMER:** bioMérieux; Penetration Testing and Vulnerability Assessment – END CUSTOMER: Health Resources and Services Administration (HRSA); System Security Plan (SSP) creation – END CUSTOMER: Department of Transportation (DoT); Penetration Testing, Vulnerability Testing Policy and Procedures creation, Security Assessment Plan (SAP) creation.
- **PRIME TO STRATFORD UNIVERSITY – END CUSTOMER:** Stratford University; provide CISSP, CISA and CEH Training, install and maintain Cerebro solution.
- **SUBCONTRACTOR TO SAIC – END CUSTOMER:** Internal Revenue Service (IRS); create Secure Data Transfer (SDT2) architecture and integrate Axway Tumbleweed FIPS-140-2 compliant solution – END CUSTOMER: Office of the Comptroller of the Currency (OCC); perform Certification and Accreditation (C&A) tasks, create Plan of Action and Milestones (POA&M) – END CUSTOMER: Federal Reserve Board (FRB); support Independent Verification and Validation (IV&V) activities – END CUSTOMER: Federal Reserve Bank; support C&A tasks and POA&M creation
- **SUBCONTRACTOR TO NORTHROP GRUMMAN – END CUSTOMER:** U.S. Mint; support Incident Response (IR) portal and overall Information Assurance (IA) Security Team efforts
- **SUBCONTRACTOR TO COGNIZANT – END CUSTOMER:** CareFirst; Project Lead for Axway Tumbleweed SDT effort
- **SUBCONTRACTOR TO LOCKHEED MARTIN FEDERAL SYSTEMS (LMFS) – END CUSTOMER:** Department of Interior (DoI); Staff Information Systems Security Officer (ISSO) role, responsible for 14 inter-organizations' security compliance, Network Security Operations Center (NSOC) coordination to OCIO office
- **SUBCONTRACTOR TO ACCENTURE – END CUSTOMER:** Accenture; Project Lead for HP Arcsight Integration company-wide
- **SUBCONTRACTOR TO DMR – END CUSTOMER:** Army Reserve Morale Welfare Information Systems (MWIS); responsible for selecting Internal Research and Development (IR&D) cybersecurity solutions including FireEye, RedSeal, SourceFire and others
- **SUBCONTRACTOR TO UNICOM (FORMERLY GTSI) – Support Information Technology Enterprise Solutions (ITES-2S) contract efforts**
- **SUBCONTRACTOR TO GENERAL DYNAMICS INFORMATION TECHNOLOGY (GDIT) – Support ITES-3S contract efforts**
- **OTHER ENGAGEMENTS – Federal Bureau of Investigation (FBI), Joint Terrorism Task Force (JTTF)**

About 21CT

21CT is a cybersecurity software solutions provider. The entity is focused on building a holistic cyber security ecosystem that combines real-time, actionable threat intelligence and a proprietary countermeasure/safeguard solutions.

21CT is a small business solutions provider based in Strasburg, Virginia.

21CT specializes in Information Assurance (IA), Information Technology (IT) and cybersecurity solutions supporting the federal government and commercial customers.

21CT recognizes the cybersecurity landscape is constantly evolving. The current practice of “people, processes, and solutions” is not enough. Federal agencies and businesses require a holistic plan, which includes People, Policy, Procedures, and Processes (Four P's) that incorporates pro-active, active and reactive Methodologies, Mechanisms, and Metrics (Three M's). Utilizing the “Four P's, Three M's” concept, 21CT is able to incorporate people, policy, procedures, and processes that are proven and repeatable (Methodologies); integrate devices and infrastructure after performing a thorough analysis and engineering review (Mechanisms); and compile measurements into detailed deployment, status and performance review to ensure requirement and solution success (Metrics).

In addition to the Security Development Life Cycle (SDLC) services solutions the company offers, it is a reseller of hundreds of IT and cybersecurity products. It also has two proprietary product offerings that include the ICARUS Cyber Textile for 100% ElectroMagnetic Field (EMF), Microwave Frequency and Radio Frequency shielding. The company also offers CyberScan, a proprietary vulnerability and threat assessment solution using fuzzy logic algorithms.

21CT is heavily involved in bridging academia with the workforce, and supports STEM and NICE initiatives via its partnerships.

21CT is also involved in the community. In addition to its mission of changing the lives of area employees by providing training opportunities for the explosive Cybersecurity areas of discipline, the company sponsors various sports leagues and supports various charities throughout the Northern Virginia and Metropolitan area.

