

## Information Technology (IT) FY2020

*IT is consistently one of the most profitable business sectors of war. This document covers most of the distinct IT purchases for the fiscal year. See individual documents (e.g. The Big 5) at [warindustrybuster.com](http://warindustrybuster.com) for IT goods and services sold by larger war corporations. For telecommunications corporations, see the document titled Telecommunications FY2019-20.*

Small Business Enterprise Application Solutions: a suite of IT services to support IT systems & software development in different environments and infrastructures; additional IT services include, but are not limited to, documentation operations, deployment, cybersecurity, configuration management, training, commercial off-the-shelf product management and utilization, technology refresh, data and information services, information display services and business analysis for IT programs; issued 19 Dec 2019 (9 years, up to \$13.4B) via AFLCMC, Maxwell AFB, AL

- 1CyberForce LLC, Reston, VA (FA8771-20-D-0001);
- Bluewater Federal Solutions Inc., Chantilly, VA (FA8771-20-D-0002);
- Citizant Inc., Chantilly, VA (FA8771-20-D-0003);
- Concept Plus LLC, Fairfax, VA (FA8771-20-D-0004);
- Definitive Logic Corp., Arlington, VA (FA8771-20-D-0005);
- Eminent JV LLC, Fairfax, VA (FA8771-20-D-0020);
- Inverso Corp., Vienna, VA (FA8771-20-D-0006);
- Invictus JV LLC, Reston, VA (FA8771-20-D-0007);
- IPT-Exeter LLC, Billerica, MA (FA8771-20-D-0008);
- LifeCycle Solutions JV LLC, Beavercreek, OH (FA8771-20-D-0009);
- McCallie Associates Inc., Bellevue, Nebraska (FA8771-20-D-0010);
- Mission Assured Solutions LLC, Calverton, MD (FA8771-20-D-0011);
- Obsidian Global LLC, D.C. (FA8771-20-D-0012);
- OM Partners LLC, Reston, VA (FA8771-20-D-0013);
- Red Cedar Harmonia LLC, Leesburg, VA (FA8771-20-D-0014);
- Riverside Engineering LLC, Vienna, VA (FA8771-20-D-0015);
- Saliency Technologies LLC, Leesburg, VA (FA8771-20-D-0016);
- Shearwater Mission Support LLC, Anchorage, AK (FA8771-20-D-0017);
- Tri-ESA LLC, Montgomery, AL (FA8771-20-D-0018);
- Zigabyte Corp., Lugoff, SC (FA8771-20-D-0019);

support Army, DOD, and all federal agencies in their enterprise infrastructure and infostructure goals by using commercial-off-the-shelf software products & maintenance in specific product categories; \$13B, 31 Aug 2020 via Army Contracting Command Rock Island Arsenal, IL

- Blazar Technology Solutions, Denver, CO (W52P1J-20-D-0039);
- Blue Tech Inc., San Diego, CA (W52P1J-20-D-0041);
- Carahsoft Technology Corp., Reston, VA (W52P1J-20-D-0042);
- CDW Government, Vernon Hills, IL (W52P1J-20-D-0043);
- Countertrade Products, Arvada, CO (W52P1J-20-D-0044);
- Cypher Analytics/Crowne Point Systems, San Diego, CA (W52P1J-20-D-0045);
- DH Technology, Leesburg, VA (W52P1J-20-D-0046);
- DLT Solutions, Herndon, VA (W52P1J-20-D-0047);
- Dynamic Systems Inc., El Segundo, CA (W52P1J-20-D-0048);
- Enterprise Technologies Solutions, Bethesda, MD (W52P1J-20-D-0049);
- Epoch Concepts, Highlands Ranch, CO (W52P1J-20-D-0050);
- FedBiz It Solutions, Leesburg, VA (W52P1J-20-D-0051);
- Force 3 LLC, Crofton, MD (W52P1J-20-D-0052);
- Four Inc., Herndon, VA (W52P1J-20-D-0053);
- GovConnection Inc., Rockville, MD (W52P1J-20-D-0054);
- GovPlace, Reston, VA (W52P1J-20-D-0055);
- ID Technologies, Ashburn, VA (W52P1J-20-D-0056);
- ImmixTechnologies, McLean, VA (W52P1J-20-D-0057);
- Iron Bow Technologies, Herndon, VA (W52P1J-20-D-0058);
- Integration Technologies Group, Falls Church, VA (W52P1J-20-D-0059);
- MicroTech, Tysons Corner, VA (W52P1J-20-D-0060);
- New Tech Solutions Inc., Fremont, CA (W52P1J-20-D-0061);
- PCMG, Herndon, VA (W52P1J-20-D-0062);
- Red River Technology LLC, Claremont, NH (W52P1J-20-D-0063);
- SHI International Corp, Somerset, NJ (W52P1J-20-D-0064);
- Strategic Communication LLC, Louisville, KY (W52P1J-20-D-0065);
- ThunderCat Technology LLC, Reston, VA (W52P1J-20-D-0066);
- Vertosoft, Leesburg, VA (W52P1J-20-D-0067);
- Walker and Associates, Welcome, NC (W52P1J-20-D-0068);
- World Wide Technologies, St. Louis, MO (W52P1J-20-D-0069);
- York Telcom, Eatontown, NJ (W52P1J-20-D-0070);

organizational unique communications and information systems support for Air Force Life Cycle Management Center (AFLCMC) Wright Patterson AFB organizations for IT functions considered to be outside the definition of core services → work at Wright-Patterson AFB, OH; 20 Nov 2019 via AFLKCMC IT Contracting, Wright-Patterson AFB, OH

- JYG Innovations LLC, Dayton, OH (FA8604-20-D-3503);
- Stellar Innovations & Solutions Inc., Moraine, OH (FA8604-20-D-3501);
- Indigenous Technologies LLC, Chickasha, OK (FA8604-20-D-3502);

Abacus Technology Corp. (Chevy Chase, MD)

- IT sustainment support services at Al Udeid Air Base, Qatar; Al Dhafra AB, UAE; and Shaw AFB, SC; issued 5 Mar 2020
  - o ACC Acquisition Management & Integration Center, JB Langley-Eustis, VA (FA4890-19-R-A018) = the contracting activity

Advanced Alliant Solutions Team (Fairfax, VA)

- information assurance services for Digital Networks Applications at Naval Air Warfare Center Aircraft Division, Patuxent River, MD; N00421-16-C-0068; 25 Nov 2019
  - o NAWCAD Patuxent River, MD

Carahsoft Technology Corp. (Reston, VA)

- configure a government-provided student lifecycle management “commercial off-the-shelf” student information system: for an information system for higher education (Headquarters Air University) that will manage the student lifecycle from application for admission through program completion, to include alumnus/alumna services → work at Maxwell AFB, AL; 29 Sep 2020
  - o 42nd Contracting Squadron, Maxwell AFB, AL (FA3300-20-F-0114)

Davidson Technologies (Huntsville, AL)

- continue developing a cyber-secure IT infrastructure that allows users to access data via a virtual desktop infrastructure; HQ0147-19-D-0004; 4 May 2020
  - o MDA Redstone Arsenal, AL

Definitive Logic Corp. (Arlington, VA)

- maintain and integrate the Comprehensive Planning Platform; W912HZ-18-F-0339; 4 Sep 2020
  - o USACE Vicksburg, MS

H2 Direct LLC (Gulf Breeze, FL)

- IT management support services; 3 Feb 2020
  - o 418th Contracting Support Brigade, Fort Hood, TX (W91151-20-D-0009)

IBM (Bethesda, MD)

- support and maintain the Army's General Fund Enterprise Business System; W52P1J-17-C-0008; 10 Jan 2020
  - o Army Contracting Command, Rock Island Arsenal, IL

IBM (Reston, VA)

- supporting a logistics data analysis center; W91QUZ-06-D-0010; 1 Apr 2020
  - o Army Contracting Command, Redstone Arsenal, AL
- IT services and support on behalf of the Program Executive Office Enterprise Information Systems → work in Radford, VA; W91QUZ-06-D-0010; 30 Apr 2020
  - o Army Contracting Command, NJ
- advisory and assistance support of the development, implementations, analysis, and provision of policies, guidance, oversight, career field management and human capital management programs across the civil engineer enterprise → work in D.C.; FA7014-19-F-A152; 12 June 2020
  - o Air Force District of Washington Contracting Directorate, Joint Base Andrews, MD
- technical and functional services for the Defense Agencies Initiative; SP4701-18-C-0048; 26 June 2020
  - o DLA Contracting Services Office, Philadelphia, PA

ID Technologies LLC (Ashburn, VA)

- IT equipment and accessories; 20 Mar 2020
  - o USACE Huntsville, AL (W912DY-20-F-0193)

Immix Technology Inc. (McLean, VA)

- IBM software maintenance support renewal; NNG-15-S-C39B; 28 Aug 2020
  - o DLA Contracting Services Office, Philadelphia, PA

ITES Venture LLC (Fairfax, VA)

- support services for the U.S. Army Training & Doctrine Command and the U.S. Army Aviation Center of Excellence, Fort Rucker, AL; Fort Eustis, VA; and Fort Huachuca, AZ; 18 Sep 2020
  - o Army Field Directorate Office, Fort Eustis, VA (W91157-20-F-0425)

NCI Information System (Reston, VA)

- IT and audiovisual engineering and installation services at Fort Belvoir, VA; 2 July 2020
  - o Army Contracting Command, Detroit Arsenal, MI (W50NH9-20-F-0039)

Nexagen Networks Inc. (Morganville, NJ)

- subject matter expertise (in the areas of program management; development management; operation support; systems engineering support; systems administration; information assurance; network security; configuration management; service desk support; web application development and technical writing) in support of management & operation of the coalition and allied programs and the Naval Tool for Interoperability & Risk Assessment under Naval Information Forces → Suffolk, VA (60%); Norfolk, VA (20%); Honolulu, HI (15%); various continental U.S. locations (5%); 27 Aug 2020
  - o NAVSUP Fleet Logistics Center Norfolk, Contracting Department, Norfolk, VA (N00189-20-D-0027)

One Network Enterprises Inc. (Dallas, TX)

- item master logistics capability initiative; commercial off-the-shelf software licenses and related technical support services at Wright-Patterson AFB, OH; 18 Sep 2020
  - o AFLCMC Wright-Patterson AFB, OH (FA8770-20-D-0004)

Paragon-One Group LLC (Gaithersburg, MD)

- managed print software services for Defense Logistics Agency; 26 May 2020
  - o DLA Contracting Services Office, New Cumberland, PA (SP7000-20-D-0003)

Rightstar Inc. (Vienna, VA)

- part of a multi-reseller/multi-software publisher software category management award for commercial off-the-shelf IT asset management software; software maintenance support; IT professional services; and related services for DoD Enterprise Software Initiative (ESI) and under the direction of Office of Management & Budget, Enterprise Software Category; software publisher is Nlyte; the blanket purchasing agreement provides purchase of Nlyte products and services by the DOD, U.S. intelligence, and the Coast Guard → work worldwide; ordering period max. 10 years; 1 Nov 2019
  - o NAVWAR Pacific, San Diego, CA (N66001-20-A-0006)

SAIC (Reston, VA)

- IT support services in Pyeongtaek, South Korea; 23 Jan 2020
  - o 411th Contracting Support Brigade, Seoul, South Korea (W91QVN-20-F-0157)

Seed Innovations LLC (Monument, CO)

- the Chief Data Office's platform services (includes subject matter expert support of the enterprise Data-as-a-Service platform) → work in the D.C. area; FA8307-20-G-0049; 15 Sep 2020
  - o Air Force District of Washington, JB Andrews, MD (FA7014-20-F-0205)

Technical and Project Engineering LLC (Alexandria, VA)

- computer programming support services to Headquarters, Department of the Army; U.S. Army Training and Doctrine Command; Army portion of SOCOM; Office of the Chief of Army Reserve; Army National Guard; and TRADOC Centers of Excellence; 4 Sep 2020
  - o Army Contracting Command, Aberdeen Proving Ground, MD (W91CRB-20-F-0446)

Technology Trends Group, LLC (Arlington, VA)

- engineer, furnish, install, secure, test and make operational a turnkey Base Area Network Transport and Enterprise Unified Communications Voice product: modernize existing communication infrastructure at Quantico and other Marine Corps facilities as defined by the government to include enterprise integration and convergence; 30 Sep 2020
  - o Marine Corps Systems Command, Quantico, VA (M67854-20-C-4919)

Transcend Technological Systems LLC (Prattville, AL)

- sustainment & onboarding support for Hill Enterprise Data Center (HEDC) and applications within HEDC at Hill AFB, UT; 16 July 2020
  - o Air Force Sustainment Center Hill AFB, UT (FA8201-20-D-0001)

Unisys Corp. (Reston, VA)

- End User Services Risk Reduction Effort experiment; provides for an experiment of the commercial delivery of standardized, innovative, and agile IT services, including an enterprise service desk and end user devices, to a select group of bases → Buckley AFB, CO; Maxwell AFB, AL; Spangdahlem Air Base, Germany; Offutt AFB, NE; Joint Base Elemendorf-Richardson, AK; Cannon AFB, NM; Hurlburt Field, FL; and Pope Field, NC, with possible scaling of up to 20 bases during the experiment; FA8726-19-9-0001; 3 Jan 2020
  - o AFLCMC Hanscom AFB, MA

Ventech Inc. (Largo, MD)

- Base Level Software Support V contract; provides for purchasing of commercial software, software maintenance and bundled maintenance, filing purchases and license information database operations and maintenance, report generation and general support to address software, documentation and licensing issues at Eglin AFB, FL
  - o Air Force Testing Center, Eglin AFB, FL (FA2486-20-D-0009)

World Wide Technology (St. Louis, MO)

- laptops, desktops, Cisco Voice over Internet Protocol phones, switches, software licenses and similar items; 14 Sep 2020
  - o Army 408th Contracting Support Brigade, Camp Arifjan, Kuwait (W52P1J-16-D-0016)

an automated test system testing/diagnostics and netcentric support program; 12 Aug 2020 via Army Contracting Command Newark, NJ

- Total Technology Inc., Cherry Hill, NJ (W15QKN-18-D-0073, P00001);
- Logisys Technical Services Inc., Huntsville, AL (W15QKN-18-D-0077, P00001);
- Pioneering Decisive Solutions Inc., CA, MD (W15QKN-18-D-0078, P00002);

Highlight Technologies LLC (Fairfax, VA)

- the Kessel Run Enterprise Services Software Environment for Kessel Run Experimentation Labs; provides software environment management services for the Kessel Run Experimentation Labs → work in Boston, MA; FA8730-19-F-0176; 7 Feb 2020
  - o AFLCMC Hanscom AFB

Pivotal Software Inc. (San Francisco, CA)

- support the Kessel Run Experimentation Lab; extends the performance for 12 months and will utilize the prototyped methodology and the software and services that support them across the entire Air Force enterprise architectures → work in Boston, MA; Cambridge, MA; D.C.; other transaction agreement; FA8730-19-9-0002; 18 Dec 2019
  - o AFLCMC, Hanscom AFB, MA

### High Performance Computing

Battelle Memorial Institute (Columbus, OH)

- geospatial research, development, technology and evaluation of current and emerging geospatial technologies that will help characterize and measure phenomena within the physical and social environments encountered by the Army → work in D.C.; W9132V-19-F-0005; 9 Sep 2020
  - o USACE Engineer R&D Center, Vicksburg, MS

Cray Inc. (Seattle, WA)

- DOD high performance computing modernization at Stennis Space Center, MS; 3 Feb 2020
  - o USACE Huntsville, AL (W912DY-20-F-0126)
- DOD high-performance computing modernization programs at Wright-Patterson AFB, OH; 14 Feb 2020
  - o USACE Huntsville, AL (W912DY-20-F-0147)

Liquid Inc. (Broomfield, CO)

- high-performance computing modernization programs, Aberdeen Proving Ground, MD; 11 Aug 2020
  - o USACE, Huntsville, AL (W912DY-20-F-0508)
- DOD high performing computing modernization programs, Vicksburg, MS; 31 Aug 2020
  - o USACE, Huntsville, AL (W912DY-20-F-0576)

Shiers Communication Specialist Inc. (Vicksburg, MS)

- voice, video and data communications networks at the U.S. Corps of Engineers Engineer R&D Center locations; 30 Sep 2020
  - o USACE R&D Center, Vicksburg, MS (W912HZ-20-D-0007)

SOL Engineering Services LLC (Jackson, MS)

- RDT&E and civil activities; 30 Sep 2020
  - o USACE Engineer R&D Center, Vicksburg, MS (W912HZ-20-D-0006)

## JADC2

IDIQ contract for maturation, demonstration, and proliferation of capability across platforms and domains, leveraging open systems design, modern software and algorithm development in order to enable Joint All Domain Command and Control (JADC2); 29 May 2020 via AFLCMC Wright Patterson AFB, OH

- Alion Science & Technology,
- Apogee Research, Arlington, VA (FA8612-20-D-0002);
- World Wide Technology, St. Louis, MO (FA8612-20-D-0003);
- BAE Systems,
- Boeing,
- Borsetta, Denver, CO (FA8612-20-D-0006);
- CACI,
- Chooch Intelligence Technologies, San Mateo, CA (FA8612-20-D-0008);
- Dell,
- Fregata Systems, St Louis, MO (FA8612-20-D-0011);
- General Dynamics,
- Hellebore Consulting Group, Troy, OH (FA8612-20-D-0013);
- Honeywell,
- Immersive Wisdom, Boca Raton, FL (FA8612-20-D-0015);
- L3 Harris,
- Lockheed Martin,
- Northrop Grumman,
- Palantir,
- Parsons,
- Persistent Systems, New York, NY (FA8612-20-D-0021);
- Raytheon,
- Securborator, Melbourne, FL (FA8612-20-D-0023);
- Silvus Technologies, Los Angeles, CA (FA8612-20-D-0024);
- Simple Sense, Brooklyn, NY (FA8612-20-D-0025);
- Solid State Scientific, Hollis, NH (FA8612-20-D-0026);
- United Technologies Corp.,
- Viasat, Carlsbad, CA (FA8612-20-D-0027);
- Wind Talker Innovations, Fife, WA (FA8612-20-D-0028);

IDIQ contract to continue developing JADC2: efforts associated with the maturation, demonstration, and proliferation of technology (“capability”) across platforms and domains; leveraging open systems design, modern software and algorithm development; 31 July 2020 via AFLCMC Wright Patterson AFB, OH

- ARES Security, Vienna, VA (FA8612-20-D-0064);
- AT&T, Oakton, VA (FA8612-20-D-0050);
- Centauri, Chantilly, VA (FA8612-20-D-0051);
- Cogniac, San Jose, CA (FA8612-20-D-0052);
- NanoVMs, San Francisco, CA (FA8612-20-D-0057);
- Pacific Defense, El Segundo, CA (FA8612-20-D-0040);
- SRC Inc., North Syracuse, New York (FA8612-20-D-0060);
- Systematic, Centreville, VA (FA8612-20-D-0061);

ongoing maturation, demonstration, and proliferation of capability across platforms and domains; leveraging open systems design, modern software and algorithm development re: JADC2; 23 Sep 2020 via AFLCMC Wright Patterson AFB, OH

- Amazon Web Services Inc., Seattle, WA (FA8612-20-D-0065);
- Anduril Industries Inc., Irvine, CA (FA8612-20-D-0066);
- Colorado Engineering Inc., CO Springs, CO (FA8612-20-D-0067);
- Edgy Bees Inc., Palo Alto, CA (FA8612-20-D-0068);
- Environmental Systems Research Institute Inc., Redlands, CA (FA8612-20-D-0069);
- Global C2 Integration Technologies LLC, Las Vegas, NV (FA8612-20-D-0070);
- General Atomics;
- Grey Wolf Aerospace LLC, Delaware, OH (FA8612-20-D-0071);
- Kratos,
- LinQuest Corp., Los Angeles, CA (FA8612-20-D-0056);
- Oddball Inc., D.C. (FA8612-20-D-0058);
- Red River Technology LLC, Claremont, NH (FA8612-20-D-0073);
- SES Government Solutions Inc., Reston, VA (FA8612-20-D-0074);
- Venator Solutions LLC, San Diego, CA (FA8612-20-D-0063);
- VivSoft Technologies LLC, Brambleton, VA (FA8612-20-D-0075);

## CYBER FY2020

For cyber involving the Air Force Research Lab, see separate Air Force Research Lab FY2020 document at <https://warindustry muster.com/corporate-summaries>.

### Ad HOC Research Associates (Havre de Grace, MD)

- support the Cyber Battle Lab, Capabilities Development Integration Division, Futures and Concept Center, Army Futures Command; development and experimentation in support of cyber electromagnetic activities to include cyberspace operations, electronic warfare, DOD Information Network-Army (DODIN-A), and information operations → work at Fort Gordon, GA; 28 July 2020
  - o Mission and Installation Contracting Command-Fort Gordon, Fort Gordon, GA (W91249-20-D-0006)

### ASIRTek Federal Services (San Antonio, TX)

- information security support services; provides for proactive support of the foundational pillars of this requirement, which are cybersecurity improvement initiatives and cybersecurity support → work at Joint Base San Antonio-Lackland, TX; 24 June 2020
  - o additional locations may include Joint Base Langley-Eustis, VA; Robins AFB, GA; Tyndall AFB, FL; Randolph AFB, TX; Davis-Monthan AFB, AZ
  - o ACC Acquisition Management and Integration Center, JB San Antonio-Lackland, TX (FA7037-20-D-0001)

### BAE Systems Technology Solutions & Services (Rockville, MD)

- command, control, communications, computers, and information management augmentation services for U.S. Army Cyber Command in Augusta, GA; 31 Aug 2020
  - o Army Contracting Command Rock Island Arsenal, IL (W52P1J-20-C-0037)

### Booz Allen Hamilton (McLean, VA)

- Operational Resilient Cyber Advancements; allows the performer to design and develop Microservice Architectures for defensive cyber operations technology in addition to utilizing a cloud-based orchestration engine to automate processes and develop Artificial Intelligence/Machine Learning technology thrusts; 30 Jan 2020
  - o AFRL Rome, NY

### BrainGu LLC (Grand Rapids, MI)

- development, security operations teams; provide experience in Kubernetes and Istio Mesh implementation utilizing the Small Business Innovation Research (SBIR) process → work in San Antonio, TX; 22 Nov 2019
  - o Cryptologic & Cyber Systems Division, Lackland AFB, TX (FA8307-20-C-0004)

### Braxton Technologies LLC (Colorado Springs, CO)

- support to the Defensive Cyber Operations Space (DCO-S) operational project; provides cyber defense to space mission systems through integration with Enterprise Ground Services; FA8806-19-C-0003; 30 June 2020
  - o SMC Los Angeles Air Force Base, CA

### Bushido Associates, Inc. (Centerville, VA)

- forensic analysis reports and recommendations provided by embedded cyber threat forensic and cyber threat intelligence analysts in National Cyber Investigative Joint Task Force (NCIJTF), Chantilly, VA; 2 Jan 2020, 3 Jan 2020
  - o AFLCMC Hanscom AFB, MA (FA8726-20-D-0003)

### CDW Government (Vernon Hills, IL)

- Hyper Converged Infrastructure Cloud Based Training Range hardware and software components, the combination of which is called a "POD," for conducting training in cyber weapon systems initial qualification → JB San Antonio, TX, Hurlburt Field, FL; 28 Sep 2020
  - o 38th Contracting Squadron, Tinker AFB, OK (FA877320F0156)

### Chenega Systems LLC (Lorton, VA)

- the Collaborative Nerve Center: services and multi-program supportability through a collaborative, flexible and agile environment, co-located within a single space, Concord, MA; FA8726-16-C-0006; 23 Dec 2019
  - o AFLCMC, Hanscom AFB, MA

### Cyber Systems & Services Solutions (Bellevue, NE)

- Defensive Cyber Realization, Integration, and Operational Support (DCRIOS) services at Joint Base San Antonio-Lackland, Texas; FA8773-18-D-0002; 11 Feb 2020
  - o 38th Contracting Squadron, Joint Base San Antonio-Lackland, TX

### Dark Wolf Solutions LLC (Chantilly, VA)

- cyber innovation services in Hill AFB, UT; work includes software penetration testing and adversarial assessment; 20 Feb 2020
  - o Air Force District of Washington, JB Andrews, MD (FA7014-20-F-0041)

Escal Institute of Advanced Technologies Inc. (North Bethesda, MD)

- training and certifications to verify and validate student proficiency in cybersecurity roles; 3 Feb 2020
  - o Fort Gordon, GA (W911S0-20-F-0111)
- training and certifications to verify and validate student proficiency in cybersecurity roles as defined in the Joint Cyberspace Training and Certification Standards Concept of Operations; W911S0-19-D-0009; 7 Feb 2020
  - o Fort Gordon, GA

FreeAlliance.com LLC (McLean, VA)

- advanced cyber support services in support of the Marine Corps Cyberspace Operations Group in Quantico, VA; 24 Oct 2019
  - o Naval Information Warfare Center (NIWC) Pacific, San Diego (N66001-20-C-3406)

ICF Inc. LLC (Fairfax, VA)

- extend mission critical defense cyber operation services provided by ICF at Adelphi, Columbia, Fort Meade, and Aberdeen Proving Ground, MD; Fort Belvoir, VA; San Antonio, TX; and Colorado Springs, CO; W911QX-17-C-0018; 12 June 2020
  - o Army Contracting Command, Aberdeen Proving Ground, MD

MTS Advantage LLC ("MTSA") (Dumfries, VA)

- Cyber Red Team and operational test support services and provides for information assurance, cyber defense, cyber systems security and network infrastructure program management worldwide; N65236-20-D-8002; 9 Jan 2020
  - o Naval Information Warfare Center Atlantic, Charleston, SC

NISQA'A TEK LLC (Chantilly, VA)

- IT services: Cyber Operations for Base Resilient Architectures (COBRA) support throughout Pacific air force bases; 15 May 2020
  - o Air Force District of Washington Contracting Office, Joint Base Andrews, MD (FA7014-20-C-0021)

Sabre Systems, Inc. (Warrington, PA)

- support research, development, maturation, procurement, integration, training, and sustainment of cyber resilient and full spectrum cyber warfighting capabilities for Digital Analytics, Infrastructure and Technology Advancement Group → Patuxent River, MD; N68335-16-G-0022; 9 Sep 2020
  - o "These solutions support various systems within NAVAIR portfolio throughout all phases of acquisition, operational field demonstrations, prototyping, experiments, operational assessments, extended user evaluations and fleet/force deployments."
  - o NAWCAD, Lakehurst, NJ

Smartronix Inc. (Hollywood, MD)

- development, planning, execution, monitoring, and life cycle services for IT/cybersecurity programs & activities for Naval Air Warfare Center Aircraft Division (NAWCAD) IT and Cyber Security Department, Patuxent River, MD; N00421-19-F-0422; 25 Mar 2020
  - o NAWCAD Patuxent River, MD

Technica Corp. (Sterling, VA)

- weapon system engineering and maintenance services to include incremental software version development and installation, security patch installations, preventative maintenance, trouble shooting and responsive Tier 1, 2 and 3 support for the Cyberspace Vulnerability Assessment/Hunter (CVA/H) weapon system; 29 Jan 2020
  - o AFLCMC Cryptologic & Cyber Systems Division, JB San Antonio-Lackland, TX (FA8732-14-D-0015, task order FA8307-19-F-0098)

Tyonek Global Services LLC (Anchorage, AK)

- cyber operations formal training support at Hurlburt Field, FL, and Joint Base San Antonio, TX; FA8773-19-C-A004; 28 Feb 2020
  - o 38th Contracting Squadron, Tinker AFB, OK

Vencore Labs Inc. (Basking Ridge, NJ)

- R&D effort for Autonomous Defensive Cyber Operation, tactical networks and communications; 10 Mar 2020
  - o Army Contracting Command, Aberdeen Proving Ground, MD (W56KGU-20-C-0010)

network, engineering, testing and cybersecurity support services, Camp Pendleton, CA; 28 Aug 2020 via Marine Corps Systems Command, Marine Corps Tactical Systems Support Activity, Camp Pendleton, CA

- La Jolla Logic, San Diego, CA (M68909-20-D-7601);
- Pueo Business Solutions LLC, Fredericksburg, VA (M68909-20-D-7602);
- Axcend, Inc., Fairfax, VA (M68909-20-D-7604);
- Lumbee Tribe Enterprises LLC, Pembroke, NC (M68909-20-D-7605);
- Trillion Technology Solutions, Inc., Reston, VA (M68909-20-D-7606);

## CYBER construction FY2020

architectural and engineering services for cyber in support of the various divisions and programs; 5 Nov 2019 via USACE, Huntsville, AL

- Chinook Systems Inc., Arlington, VA (W912DY-20-D-0008);
- Exp Federal, Chicago, IL (W912DY-20-D-0009);
- Shearer & Associates, Huntsville, AL (W912DY-20-D-0010);
- HDR Engineering, Omaha, NE (W912DY-20-D-0011);

Federal Contracting Inc. (Colorado Springs, CO)

- build a Cyberworx building at the U.S. Air Force Academy; 21 Aug 2020
  - o USACE, Omaha, NE (W9128F-20-C-0038)

Hensel Phelps (Orlando, FL)

- build a cyberspace test group facility at Eglin AFB; 29 Sep 2020
  - o USACE Mobile, AL (W91278-20-C-0033)

Turner Construction Co. (New York, NY)

- construction & commissioning of the Academic Center for Cyber Security Studies at the U.S. Naval Academy, Annapolis, MD; 18 Nov 2019
  - o NAVFAC D.C. (N40080-16-C-0156)

Valdez International Corp. (Colorado Springs, CO)

- support services to operate and sustain the availability of Air Force Information Network (AFIN) "to enable war-fighter mission execution" → Joint Base Langley-Eustis, VA; Peterson AFB, CO; Scott AFB, IL; Wright-Patterson AFB, OH; Lackland AFB, TX; 31 Jan 2020
  - o 38th Cyberspace Engineering Installation Group, Tinker AFB, OK (FA8773-17-C-0002)

22nd Century Technologies Inc. (Somerset, NJ)

- plan, implement, and execute the 33rd Network Warfare Squadron (33 NWS) managed Defense Cyber Operations (DCO) mission for the Air Force and supported unified commands and their combatant commands; also, support analysis of all network defense events, alerts and traffic on all network Intrusion Detection System and Intrusion Prevention System, Non-secure Internet Protocol Router Network, and Secure Internet Protocol Router Network for the 33 NWS → JB San Antonio-Lackland, TX; FA8773-15-C-0067; 28 Feb 2020
  - o 38th Contracting Squadron, Tinker AFB, OK

## Cloud

Accenture Federal Services (Arlington, VA)

- sustain existing infrastructures and establish new cloud common infrastructure and services for Air Force enterprise resource planning: Air Force Integrated Personnel and Pay System, Defense Enterprise Accounting and Management System, and maintenance, repair and overhaul initiative → work in Arlington, VA; Wright-Patterson AFB, OH; Maxwell AFB-Gunter Annex, AL; Randolph AFB, TX; and other locations as required; 23 July 2020
  - o AFLCMC Maxwell AFB – Gunter Annex, AL (FA8771-20-C-0014)

Advantaged Solutions Inc. (D.C.)

- technical refresh services for the Navy Enterprise Resource Planning (ERP) system; includes transitioning from its current Oracle database to the systems applications products (SAP) high-performance analytic appliance platform, transferring the entire system from on-premises hosting to SAP cloud hosting, migrating to infrastructure as a service under GovCloud impact level 4 security standards and consolidating Navy financial reporting via universe of transactions → Loudon, VA (85%), Mechanicsburg, PA (15%); N00104-08-A-ZF42; 21 Feb 2020
  - o Naval Information Warfare Systems Command, San Diego, CA (N00039-18-F-0069)

Booz Allen Hamilton (McLean, VA)

- Operational Resilient Cyber Advancements; design and develop Microservice Architectures for defensive cyber operations technology in addition to utilizing a cloud-based orchestration engine to automate processes and develop AI/Machine Learning technology thrusts; 30 Jan 2020
  - o AFRL Rome, NY

Carahsoft Technology (Reston, VA)

- movement of the logistics modernization program to the cloud → work at Fort Belvoir, VA; 16 July 2020
  - o Army Contracting Command, Rock Island Arsenal, IL (W52P1J-20-F-0419)



Innovative Defense Technologies LLC (Arlington, VA)

- the Cloud to Edge Environment; continue work to deliver a secure development and operations (SecDevOps) environment enabling cloud-based collaborative development, simulation, testing and certification of evolving Navy software systems → work in Arlington, VA (68%); Mount Laurel, NJ (23%); D.C. (6%); RI (2%); and various places below 1%; N00014-19-C-1054; 21 May 2020
  - o Office of Naval Research, Arlington, VA

Wickr Inc. (San Francisco, CA)

- Wickr-based recall, alert, and messaging (Wickr RAM) services, re an Air Force Cloud One and Air Force Special Operations Command cloud certified fully managed service provider; 1 June 2020
  - o Provides Wickr RAM is a DOD-approved/Federal Information Processing Standards certified application suite that provides end-to-end encrypted file, video, chat, text and voice services for end-users. The application suite includes servers that run in a DOD-approved cloud data center and client applications that run on government issued, personal and temporary computers and mobile devices.
  - o Air Force Installation Contracting Center, Hurlburt Field, Florida, (FA0021-20-D-0001)

**DISA**

Hewlett Packard (Reston, VA)

- Enterprise Storage Solutions (ESS) III for Defense Information Systems Agency (DISA) Operations Center → work at government data centers or future government centers; HC1084-20-D-0009; 3 Sep 2020
  - o Defense IT Contracting Organization, Scott AFB, IL (HC1084-20-D-0009)

Hewlett Packard (San Jose, CA)

- integrated processor capacity services – X-86 (IPCS-X) for DISA Operations Center; HC1084-20-D-0003; 14 Feb 2020
  - o Defense Information Technology Contracting Organization, Scott AFB, IL (HC1084-20-D-0003)

Unisys Corp. (Reston, VA)

- Unisys Operating System 2200 capacity services at Defense Information Systems Agency data centers; 2 Dec 2019
  - o Defense Information Technology Contracting Organization, Scott AFB, IL (HC1084-20-D-0002)

**Oracle**

Affigent LLC (Herndon, VA)

- software maintenance on Oracle previously acquired software licenses in support of Program Executive Office Enterprise Information Systems and Army Materiel Command; W91QUZ-09-A-0001; 23 Dec 2019
  - o Army Contracting Command, Rock Island Arsenal, IL
- provide Oracle Java subscription software maintenance in support of the Army Enterprise; 10 Apr 2020
  - o W52P1J-19-F-0391; 10 Apr 2020 (later corrected to being issued 13 Apr 2020)
- Oracle Premier Support maintenance on previously acquired licenses; 22 May 2020
  - o Army Contracting Command, Rock Island Arsenal, IL (W52P1J-20-F-0356)
- updates, maintenance releases, advanced customer support, and patches for Oracle perpetual licenses to maintain mission critical database supported programs within the organizations that fall under U.S Transportation Command and its component commands at Scott AFB, IL; HTC711-20-F-D096; 30 Sep 2020
  - o TRANSCOM Directorate of Acquisition, Scott AFB, IL

Emergent LLC (Virginia Beach, VA)

- for Oracle software licenses and maintenance renewal; SP4701-20-Q-0030; 7 May 2020
  - o DLA Contracting Services Office, Philadelphia, PA

Oracle America Inc. (Reston, VA)

- software licenses, Oracle Service Cloud Hosting Services and maintenance in support of the myPers Customer Relationship Management software → work in D.C.; 2 June 2020
  - o Air Force District of Washington, Joint Base Andrews, MD (FA7014-20-C-0024)

## Microelectronics FY2019-20

### Battelle Memorial Institute (Columbus, OH)

- research & development, re Microelectronics & Embedded Systems Assurance (MESA) contract: basic, applied, and advanced R&D to develop, evaluate, and facilitate the transition of technologies to improve the security and reliability of microelectronics and embedded systems → work at Wright-Patterson AFB, OH; FA8650-15-D-1953; 30 Sep 2019
  - o Air Force Research Lab, Wright-Patterson AFB, OH

### Riverside Research Institute (New York, NY)

- research & development, re Microelectronics & Embedded Systems Assurance (MESA) contract: basic, applied, and advanced R&D to develop, evaluate, and facilitate the transition of technologies to improve the security and reliability of microelectronics and embedded systems → work at Wright-Patterson AFB, OH; 30 Sep 2019
  - o Air Force Research Lab, Wright-Patterson AFB, OH

### GlobalFoundries U.S. 2 LLC (Hopewell Junction, NY)

- for access to leading edge, current, and legacy microelectronics and trusted processes for DOD and other federal agencies → work mostly in Burlington, VT; Malta, NY; East Fishkill, NY; HQ0727-16-C-0001; 29 Mar 2019
  - o Defense Microelectronics Activity, McClellan, CA

### Graf Research Corp. (Blacksburg, VA)

- R&D: applied and advanced research for the advancement of trusted and assured microelectronics technologies; trust assessment strategies in areas related to known and potential system vulnerabilities; development and implementation of mitigation strategies and methodologies to prevent vulnerabilities; development and implementation of mitigation strategies and methodologies to prevent vulnerabilities before mitigation is required → work at Wright-Patterson Air Force Base, OH; 24 Jan 2020
  - o AFRL Wright-Patterson AFB (FA8650-20-D-1879)

### IBM (Reston, VA)

- enable “trusted” manufacturing flows in the Trusted Foundry Access II contractor’s fabrication facilities; to enable a wide-range of associated leading-edge semiconductor technologies and services; and to create a trusted supply chain with the contractor, fully certified and accredited, to deliver classified and trusted mask and wafer fabrication within an “open” commercial environment → Burlington, VT; East Fishkill, NY; Annapolis Junction, MD; Malta, NY; Bromont, Quebec; and Boise, ID; HQ0727-19-D-4000; 21 May 2019
  - o provides the additional layer of security to the commercial environment that permits government access to advanced technology manufacturing capabilities for trusted and classified programs
  - o in addition, the program provides subject matter expertise and consulting services to assess and propose additional tasking for the enablement, support, or accreditation of new facilities, systems, tools and processes to further the strategic goals of Defense MicroElectronics Activity (DMEA) in advanced semiconductor technologies
  - o DMEA, McClellan, CA

### L3 Applied Technologies Inc. (San Leandro, CA)

- a Flash X-Ray machine, a Short-Pulse Gamma Ray machine, and a radiation shielding design and installation and training; supplies enhance Navy's capability to produce and acquire strategic radiation hardened trusted microelectronics; supplies support Naval Surface Warfare Center Crane's Radiation Testing Modernization Program → San Leandro, CA (97%); Crane, IN (3%); 6 Nov 2019
  - o Naval Surface Warfare Center, Crane Division, IN (N00164-20-C-GM69)

### Nimbus Services Inc. (Oro Valley, AZ)

- research & development: an initial operational capability of a novel microelectronics life-cycle verification ecosystem implemented to enhance microelectronics supply chain risk management → work in Columbus, OH; 19 Apr 2018
  - o Air Force Research Lab, Wright-Patterson AFB, OH (FA8650-18-D-1604)
- research & development: Trusted Silicon Stratus contract’s objective is to achieve an initial operational capability of a novel microelectronics life-cycle verification ecosystem implemented to enhance microelectronics supply chain risk management” → work in Columbus, OH; FA8650-18-F-1656; 13 Feb 2019
  - o AFRL Wright-Patterson AFB
- research & development re DOD-wide Cloud-Based Collaborative Microelectronics Design contract: establish a DOD-wide cloud-based collaborative silicon microelectronics design ecosystem that will form the basis for microelectronics

R&D, evaluation of emerging authenticity/reliability tools, and a platform to help address supply chain risk management → work in Columbus, OH; FA8650-16-D-1722; 23 Apr 2019

- AFRL Wright-Patterson Air Force Base, OH

Photronics Idaho Inc. (Boise, ID)

- establish a non-captive trusted advanced photomask source for 130 nanometer node technology; HQ072718C4000; 18 Sep 2018
  - Defense Microelectronics Activity, McClellan, CA

Logistics & Technology Services (Huntsville, AL)

- DMEA Facilities Maintenance & Operational Services program; includes a variety of preventative maintenance, corrective maintenance, and operational services in and immediately around the DMEA campus; HQ072718DFM01; 28 Sep 2018
  - Defense Microelectronics Activity, McClellan, CA

MEP Infrastructure Solutions Inc. (Chicago, IL)

- comprehensive replacement of the electrical infrastructure in Defense Microelectronics Activity's Building 1, McClellan, CA; 10 Sep 2020
  - Defense Microelectronics Activity, McClellan, CA (HQ0727-20-C-0008)

Advanced Technology Support Program IV (ATSP4) small business (SB) program, which "is designed to resolve problems with obsolete, unreliable, unmaintainable, underperforming, or incapable electronics hardware and software through development of advanced technology insertions and applications" to meet DOD requirements for a quick reaction capability; ATSP4 SB contracts are capable of supporting FMS tasks; HQ0727-15-R-0002; 12 Jan 2018 via Defense Microelectronics Activity, McClellan, CA

- Alpha Research & Technology, Desert Microelectronics Associates, and MicroNet Solutions Inc JV, El Dorado Hills, CA (HQ0727-18-D-SB02);
- RF Integration, Billerica, MA (HQ0727-18-D-SB01);
- Teledevices, Duluth, GA (HQ0727-18-D-SB03);

Advanced Technology Support Program IV (ATSP4) contracts; modification raises the ceiling on the current ATSP4 contracts from \$7,200,000,000 to \$17,471,000,000; ATSP4 are multiple-award, indefinite delivery/indefinite quantity contracts for engineering services designed to resolve problems with obsolete, unreliable, unmaintainable, underperforming, or incapable electronics hardware and software through development of advanced technology insertions and applications to meet the requirements of DOD for a quick reaction capability; 11 June 2020 via Defense Microelectronics Activity, McClellan, CA

- BAE Systems Information and Electronics, Nashua, New Hampshire (HQ0727-16-D-0002);
- Boeing, Hazelwood, Missouri (HQ0727-16-D-0007);
- Cobham Advanced Electronics Solutions Inc., Lansdale, Pennsylvania (HQ0727-16-D-0005);
- General Dynamics Mission Systems, Bloomington, Minnesota (HQ0727-16-D-0003);
- Honeywell International Inc., Albuquerque, New Mexico (HQ0727-16-D-0008);
- Lockheed Martin, Owego, NY;
- Northrop Grumman Systems Corp., Linthicum Heights, Maryland (HQ0727-16-D-0004);
- Raytheon Co., El Segundo, CA (HQ0727-16-D-0006);