



Digital Operations & IT Modernization

CAPABILITY OVERVIEW

Whether cybersecurity, cloud, or data center management solutions, our full-stack IT hardware and software experts help you create opportunities and efficiencies across your enterprise so you can accelerate the performance for your end-users, whatever their mission.

Through our hardware and software support services, we're dedicated to delivering the innovative technology services and solutions to help you keep pace with tech innovation while navigating increasingly complex technical environments.

Whether it's data-center management or on-premise optimization, we have the experience and skill sets needed to help you modernize across the entire enterprise. At ASRC Federal, we support enterprise-level data centers with petabytes of storage and manage more than 50,000 user accounts and nearly 3,000 network systems across civilian, DoD, and commercial clients.

Accelerate your IT modernization efforts and create efficiencies across people, processes, and technologies—all while defending your organization's most critical assets.

PROGRAM SPOTLIGHTS

Providing HPC Framework to NASA DOD HITS-R

ASRC Federal brings more than 15 years' experience supporting information technology (IT) and engineering contracts. Our team of proven high-performance computing (HPC) resources has a portfolio that includes three of the top 25 HPC systems in the U.S. according to the 2020 TOP500 List.

Our approach to technical excellence enables client's missions by cultivating talent, improving processes, facilitating large scale procurements, reducing risk, and leveraging technology in the context of our proven neXt HPC service delivery framework.

AREAS OF EXPERIENCE

HPC Performance Computing

Big missions require big processing capability. Our team delivers emerging and specialized technologies and services to meet the challenges of managing extremely large data sets and highly intensive computing requirements.

IT Infrastructure Optimization

We're dedicated to delivering innovative solutions and services that keep our partners on the cutting edge of technology. Whether it's data center management, IT infrastructure for flight simulations, IT support for AR/VR or on-premise optimization, we can help modernize your entire enterprise.

IT Security & Continuous ATO

We use industry-standard security practices to protect your data. Encrypted code repositories, user authentication, role-based access controls, hardened Docker containers. Our team of cyber experts drive the latest best practices, tools and architecture organizationally, so we continuously grow and evolve our security capabilities to best suit your needs.

Cloud

As pioneers and innovators in cloud computing for strategic, tactical and enterprise missions, we integrate cloud, analytics, cyber and data management technologies to meet our customers' mission needs for critical intelligence through transformative initiatives that extend cloud-based solutions in support of 365/24/7 operations.

Cyber

Our clients turn to us for the expertise and dependability they need, with cybersecurity services for IT infrastructure and mission systems, including vulnerability testing, cybersecurity system upgrades, SOCs/NOCs, and planning services. Our DoD 8570 certified personnel at various levels with numerous individual certifications are ready to focus on tackling your greatest cyber challenges. We leverage cutting-edge AI/ML techniques such as deep neural networks and synthetic data generation to recognize malicious behavior from both external and internal threats.

Managed Services

We're here to help you deliver better services to your end-users, whether they're federal employees or the citizens you live to serve. Our support services for customer-facing systems include field support call centers, help desk management, and website maintenance.

Communication Systems/Network Operations & Management

No matter the size of the mission, nothing can be accomplished if the network is down or communications aren't functioning. Our teams are here to help you maintain and optimize your telecommunication networks and equipment. We also focus on fusing best practices from industry and government contracting alike for our communications and network capabilities to include Spacecraft Command and Data Acquisition. Here, our team shapes the future of satellite communications helping our customers acquire mission critical data at unprecedented levels of accuracy and efficiency.

KEY CUSTOMERS



CONTACT

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ABOUT US

ASRC Federal's family of companies deliver successful mission outcomes and elevated performance for federal civilian, defense and intelligence agencies while building an enduring enterprise focused on customers, employees, and shareholders.

ASRC Federal offers broad and highly technical expertise in digital operations and IT modernization, software, applications and analytics, engineering solutions, professional services, and infrastructure operations.

As a wholly owned subsidiary of Arctic Slope Regional Corporation, an Alaska Native Corporation, we are inspired by the Iñupiat culture. We embrace **stewardship** and the idea of using every resource effectively; **teamwork** when striving to achieve goals and building a collaborative environment; **integrity** in adhering to high moral principles and professional standards; **high performance** in striving to deliver superior business results and exceptional customer value; and **citizenship** by taking care of our employees, shareholders, and the communities where we work and live.

MARKETS WE SERVE



Space



Defense & Intel



Civilian



National Security



Health

HOW TO GET TO US / CONTRACT VEHICLES

- + Our companies' portfolio of GSA schedules, GWACS and agency-specific contract vehicles enables our customers to procure professional services and technology solutions tailored to their requirements, using a streamlined acquisition approach. Our experienced GWAC Program Management Office (PMO) provides collaborative support and leadership throughout the contract lifecycle.
- + To view our full list of contract vehicles, please visit: www.asrcfederal.com/contract-vehicles