



# Cloud Services

## CAPABILITY OVERVIEW

ASRC Federal provides full-service Cloud IT Transformation Services to move your legacy on-prem IT investments into a forward-looking, scalable, secure cloud infrastructure. We provide a range of solutions to implement and manage cloud, hybrid-cloud, and multi-cloud deployments; provide application modernization services to make legacy systems cloud-ready; and migrate systems to the cloud – all in an as-a-service model within our ASRC Federal OneIT service delivery program.

Our customers have access to the benefits of our ASRC Federal Cloud IT Transformation Center of Excellence and our enterprise Cloud Services Community of Practice. These structures house our network of cloud architects and cloud subject matter experts that define and deliver best practices, drive innovations, and provide reach-back support for all of our program teams. We also leverage our corporate partnerships with AWS, Microsoft Azure, VMware, and RedHat to extend our solutioning reach-back support and our network of subject matter experts.

## PROGRAM SPOTLIGHT

*NASA Ames Consolidated Information Technology Services (ACITS-4) contract*

ASRC Federal Data Solutions is the prime for the NASA Ames Consolidated Information Technology Services (ACITS-4) contract providing cloud services support to the NASA Enterprise Managed Cloud Computing effort. Our team architects and manages the Agency-level enterprise cloud infrastructure, providing a foundation for multiple managed cloud environments specific to agency missions and centers, such as High-End Computing Capability for high performance computing. Our team provides this complex managed cloud capability leveraging AWS, Azure, and is piloting Google Cloud Platform.

## AREAS OF EXPERIENCE

### Strategic Cloud Transformation

ASRC Federal partners with government and industry to provide end-to-end Cloud IT Transformation Services to enable infrastructure agility. We assess our customers' portfolio of applications, determine a cloud deployment strategy, create a transformation roadmap, prioritize applications for migration, and provide application modernization services to enable cloud-readiness for legacy systems.

### Cloud Migration

ASRC Federal provides full cloud migration services for moving on-prem applications and workloads to the cloud. Our strategic approach minimizes the timeline of execution for workload migrations, thereby enabling the faster decommission of data center resources and reducing overall infrastructure costs.

### Cloud Architecture and Governance

Our teams work within the enterprise cloud strategy to create and maintain enterprise cloud, hybrid-cloud, and multi-cloud architectures for our customers. We leverage tools that provide a centralized management and telemetry spanning multiple cloud service providers, giving our customers a single-pane-of-glass visibility into their entire IT infrastructure. We also establish governance models to give our customers' control over their cloud resources and enable informed spending decisions..

### Application Modernization Services

Our team of software and cloud architects work with our customers' legacy applications that were architected for data center environments and re-engineer them to enable the increases in scalability, reliability, performance, and cost efficiency that come with the cloud.

### Cloud Security

ASRC Federal provides cloud security architecture and risk management support for our customers. We establish controls and inheritance to support the security architecture and provide Authorization and Accreditation support to ensure the environments achieve and maintain their Authority to Operate.

## 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; **respect** in welcoming and regarding the differing opinions, experiences, rights and traditions of others as we build a diverse and inclusive workplace; **accountability** in that we meet our commitments and take responsibility for our results; and **continuous improvement**, always striving to make things better, raising the bar and staying humble.

## MARKETS WE SERVE



Space



Defense & Intel



Civilian



National Security



Health

+ ASRC Federal and our subsidiaries hold a number of credentials including:

- **CMMI Level 5 Development (subsidiary)**
- **CMMI Maturity Level 3 for Services and Development**
- **27001 Certification for Security Management**
- **AS9100D / ISO 9001: 2015 Certification for Quality Management**

## HOW TO GET TO US / CONTRACT VEHICLES

+ ASRC Federal represents a variety of socio-economic categories including small business and 8(a). 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](http://www.asrcfederal.com/contract-vehicles)