



# SAIC Weather

## From Forecasts to Integrated Decision Support

### Actionable Insights Leading to Better Decisions

SAIC combines the science of weather data processing with the innovation and scalability of cloud computing and analytics to drive solutions that fit our clients' needs. We maintain a world-class, secure data center with infrastructure to bring in expanding data sets as well as leveraging our best practices for cloud migration. This ensures clients can obtain only the services they need, whether it be on-premise, in the cloud or a combination of both.

By leveraging industry experts in security, application modernization, cloud services, and advanced analytics, SAIC brings a rare depth of expertise and insight to meet the challenges and demands of today's ever-changing global climate. Our expertise lies in bringing together disparate data and ideas and integrating complex concepts to provide valuable solutions to our clients and millions of visitors who view our data daily.

The SAIC logo is positioned in the bottom right corner of the page. It consists of the letters "SAIC" in a bold, white, sans-serif font, with a registered trademark symbol (®) to the upper right of the "C". The logo is set against a background of a diagonal split between a light blue and a darker blue.



## Key Features and Benefits

- A large warehouse of worldwide real-time meteorological data
- Comprehensive data feeds of global observations of surface, upper air, satellite, and radar weather data
- Enterprise-grade reliability, redundancy and 24x7 monitoring
- Multiple secure channels to ensure data communication with 99.9 % or better availability
- Patented national and regional radar mosaics
- Mobile access with customized visualization tools to allow mobile users to view pertinent weather information and imagery on the go

## Products and Services

SAIC Weather Information and Technology Solutions currently provide a wide breadth of weather products and value-added services to our clients.

### OUR WEATHER APPLICATION PRODUCTS AND SERVICES OFFER:

- A unique, configurable, and turn-key National Oceanic and Atmospheric Administration (NOAA) Port Gateway system capable of receiving the full National Weather Service (NWS) Satellite Broadcast Network (SBN) bandwidth
- Custom scalable and flexible solutions including mobile apps

### OUR WEATHER ANALYTICS SERVICES OFFER:

- Use of advanced analytics and big weather data to generate knowledge and insights, optimizing mission-critical operations that facilitate analysis and modeling

### OUR MANAGED WEATHER INFORMATION SERVICE OFFERS:

- Consulting services from SAIC in-house weather experts for a highly-tailored solution
- Assisted weather data migration and weather application modernization by leveraging SAIC cloud migration and application modernization capabilities