Analytics for government and the public sector

Empower governments to make AI-informed decisions helping to protect and improve the lives of the people they serve.

SAS® data and AI help governments prepare for uncertainty and quickly respond to complex, evolving public sector challenges. You can make decisions faster and easily explain how they are made while ensuring data privacy and security for your constituents. We put your data to work to improve government effectiveness and create better outcomes for individuals, families and communities.

How does SAS help?

Turn data across your organization into actionable intelligence for decision making.

Benefits

- Strengthen government decision making with an integrated, real-time view of data.
- Optimize resources and improve government effectiveness.
- Increase public trust while maintaining data privacy and ensuring AI transparency.
- Be better prepared to quickly respond in times of disruption and uncertainty.

Use cases

Belgium's FPS Public Health predicts infection rates, anticipating the occupancy of hospital beds and providing dashboard monitoring of hospital capacity for critical stakeholders. **sas.com/bfps**

In the first seven months, the **North Carolina Department of Insurance** recovered **$6.9 million** for the state's consumers and reduced the average case resolution time from 90 days to **57 days**. **sas.com/ncdoi**

Italy's Ministry of Economy and Finance easily monitors guaranteed fund performance, spotlighting risky loans through analytic models. **sas.com/italymef**

The **West Virginia Fusion Center** uses SAS Law Enforcement Intelligence on Microsoft Azure to manage data, share information, and help agencies solve and prevent crimes. **sas.com/wvfc**

Los Angeles County prevents fraudulent payouts, recovers funds and curtails large collusive fraud rings, ensuring that more funds are available for distribution to the individuals and families who need them. **sas.com/calworks**

Rijkswaterstaat uses real-time analytics to make better decisions to support infrastructure and water challenges in the Netherlands. **sas.com/rijkswaterstaat**

SAS flooding prediction algorithms analyze data streaming from **over 1,500 sensors** in **Jakarta's** low-lying areas to provide real-time flood condition monitoring. **sas.com/jakarta**

Learn more at **sas.com/government**.

Learn more about the world's analytics leader at **sas.com/about**.

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SAS is the world's leader in data and AI.

But what does that mean?

It means we can rapidly turn huge amounts of complex data into insights you can use.

With SAS, you can apply the most advanced analytics, business intelligence, data management and AI solutions to your toughest business problems. And for five decades, our customers have trusted us to do just that.

We're recognized for our industry-leading technology, social innovation and sustainability initiatives, and pioneering workplace culture.

More about SAS

Five decades of innovation and profitability

Over 750 patents related to data and AI

Ranked No. 1 for Advanced and Predictive Analytics Market Share by IDC for the last 28 years[*]

A recognized leader in more than 25 vendor ranking reports in 2022

90 of the top 100 of the 2021 Fortune 500 list or their affiliates are SAS customers

2022 Microsoft Independent Software Vendor Partner of the Year

Recognized around the world for inclusive, meaningful culture and innovative technologies by organizations including Fast Company, Forbes, Human Rights Campaign, Disability:IN and more

The SAS® Viya® advantage

We empower customers to get more done with a faster, more productive data and AI platform. SAS Viya gives you the analytics you need, delivered on your terms, so you can innovate faster, collaborate regardless of skill set or API, and get results you can trust.

Use your own cloud, the SAS Cloud for hosted services, or one of the world's most broadly adopted cloud platforms.

More about SAS Viya

The cloud-native architecture of Viya is deployable in AWS, GCP, Azure and Red Hat OpenShift.

It supports:

- Your open source data scientist community.
- The most popular data frameworks.
- APIs that ensure open application access.
- Scalability for any analytical workload.