Analytics for health care providers

Deliver trusted health innovations to advance the entire health ecosystem.

The future of health starts with trusted data and AI. SAS allows you to unlock insights and drive innovation to improve health outcomes, enhance operational efficiency, optimize costs and resources, and foster collaboration across providers, insurers and public health agencies through a unified, shared platform.

How does SAS help?

Unlock data-driven insights to improve efficiencies and health outcomes.

Benefits

- Improve data integration and platform interoperability.
- Expand access to analytic insights.
- Enhance patient care, outcomes and experience.
- Predict future needs of patients and clinicians.
- Maximize value-based care.

- Improve operational efficiency.
- Improve cost management and achieve an ROI.
- Make transparent, explainable decisions in regulated environments.
- Enhance equity and access.
- Accelerate and scale research.

Use cases

VCU Massey Cancer Center integrates data to explore disparities in cancer and mortality rates in vulnerable populations to improve access and cancer research.
sas.com/vcu

Oscar Lambret Center optimized personalized cancer care pathways and workforce management by integrating data from multiple sources into a unified, shared platform.
sas.com/olc

Healthy Nevada Project improves population health by combining genetic data with environmental, social and health care data to predict, prevent and treat diseases.
sas.com/hnp

Erasmus MC predicts whether patients should remain in hospitals after surgeries and if patients can be safely dismissed, increasing patient safety and optimizing bed capacity.
sas.com/erasmus

Canada's Centre for Addiction and Mental Health optimizes care resources, streamlines hospital operations and predicts future demands with analytics.
sas.com/ccamh

Hospitals in the Region of Southern Denmark increase patient safety by predicting, monitoring and reducing hospital-acquired infections using analytics and artificial intelligence.
sas.com/hrsd

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

New Zealand's Ministry of Health predicts and monitors the prevalence of diabetes to optimize health services, resources and health policy planning.
sas.com/nzmh

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

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.