

# Who is SAS?

## SAS is the world's leader in analytics. But what does that mean, exactly?

It means we turn huge amounts of complex data into knowledge you can use. And for more than four decades, we've been doing it better than anyone.

With SAS, you can apply the most advanced analytics, business intelligence, data management and AI solutions to your toughest business problems.

Technology has changed.  
And so have we.

The SAS® Platform integrates with open source technologies.

- ✓ Programming languages such as Python and R.
- ✓ Data frameworks such as Hadoop.
- ✓ Changing physical and virtual hardware environments.
- ✓ Can deploy in all major clouds.

## What does SAS do?

We empower and inspire our customers with the most trusted analytics.

Analysts rank SAS as a leader in:



ANALYTICS



MACHINE  
LEARNING



BIG DATA



DATA SCIENCE  
PLATFORMS



REAL-TIME  
MARKETING



DATA  
INTEGRATION



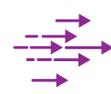
DATA  
QUALITY



FRAUD  
DETECTION



RISK  
MANAGEMENT



STREAMING  
ANALYTICS



RETAIL  
ANALYTICS



TEXT  
ANALYTICS

92 of the top 100 companies  
ON THE 2018 FORTUNE 1000 LIST  
ARE SAS CUSTOMERS.

Consistently recognized

as a

WORLD-CLASS WORKPLACE  
IN TECHNOLOGY

and a

BEST PLACE TO WORK  
FOR GIVING BACK

Learn more about the world's analytics leader at [sas.com/about](https://sas.com/about).



# SAS® for Utilities in the Digital Era

## Accelerating real value with analytics

SAS helps hundreds of utilities move from reactive to proactive with scalable data integration and advanced analytics. As a result, utilities can extract deeper data insights and improve efficiency, reliability and profitability.

SAS for utilities enables utilities to ensure a secure, reliable and agile digital grid; improve forecasting and trading decisions; and orchestrate meaningful, satisfying customer interactions. It simplifies data integration from diverse systems and can be deployed wherever and whenever you need insight, from the edge to across the enterprise.

Whether your data is at the edge in your operations, in a historian, in your data center or in a cloud environment, SAS lets you sense important signals, understand what they mean and take action in real time. SAS improves reliability, resource utilization and customer satisfaction for tomorrow's energy provider.

## Solutions that move your business forward

### Asset and operations analytics

Manage risk of unplanned outages and predict future maintenance needs.

### Portfolio analytics

Optimize energy portfolios through improved forecasting and trading decisions.

### Customer analytics

Optimize the customer experience.

### Corporate analytics

Efficient use of resources and trusted solutions for data and cybersecurity across the organization.

## Analysts consistently rank the SAS® Platform as a market leader. More than 560 utility customers worldwide rely on SAS®.



With SAS, utilities can analyze hundreds of thousands of machine sensor data points to predict when maintenance is required.



SAS computer vision enables utility customers to visually inspect power lines with a drone, identify areas of concern and plan for future maintenance.



A utility customer using SAS proactively sent automatic high-bill alerts to at-risk customers to reduce call center volume and energy consumption.



A utility customer using SAS fraud analytics estimated savings of more than \$60 million in the first year alone, through a reduction in fraud, waste and abuse.