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



RETAIL ANALYTICS



TEXT ANALYTICS





FRAUD DETECTION



RISK MANAGEMENT



STREAMING ANALYTICS

Consistently recognized

is a

WORLD-CLASS WORKPLACE
IN TECHNOLOGY
and a
BEST PLACE TO WORK
FOR GIVING BACK

92 of the top 100 companies

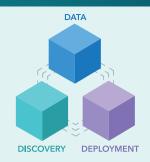
ON THE 2018 FORTUNE 1000 LIST ARE SAS CUSTOMERS.

Artificial Intelligence

The science of training systems to emulate human tasks through learning and automation.

Our approach

SAS embeds AI capabilities across the entire analytics lifecycle - from data to discovery to deployment. You can realize the benefits of AI at SAS through our four core capabilities.





COMPUTER VISION

Applies deep learning methods for categorization of images and detection of objects.



MACHINE LEARNING

Enables systems to learn from data, identify patterns and make decisions with minimal human intervention.



NATURAL LANGUAGE

PROCESSING

Enables understanding, interaction and communication between humans and machines.



FORECASTING & OPTIMIZATION

Predicts future needs for a product or service while maximizing results within a set of constraints.

"SAS features tight integration between analytics, data preparation, and governance."

-The Forrester Wave™: Enterprise Insight Platforms, Q1 2019

Industry applications of AI

Banking

- Automate manually intensive, highly repetitive tasks.
- Quickly identify fraudulent transactions.
- Adopt fast, accurate credit scoring policies.

Manufacturing

- Find early indicators of potential quality issues.
- Avoid costly scrap and rework.
- Identify areas for improvement.
- Improve yield.

Government

- Automatically detect fraud and improper payments.
- Improve program efficiency and effectiveness.
- Support national defense.
- Make smart cities smarter.

Al customer success snapshots

WildTrack

Data for Good



90%

Accuracy for ID of wildlife using tracks

Rogers

Telecom



53%

Fewer customer complaints

VUMC

Health care



Improved liver & brain tumor diagnosis

Daiwa

Financial services



2.7>

Increase in client purchase rates

Honda Manufacturing





Continuous learning and insight from clients to improve design & quality

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

