



SAS
HACKATHON 2025

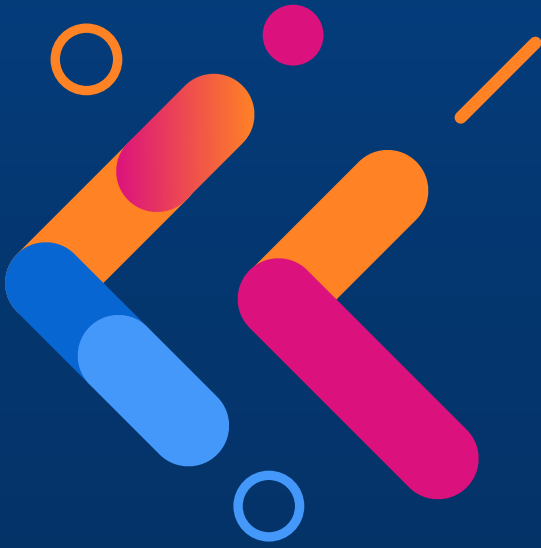
Inspiration and Innovation in Action

Discover the real-world
challenges tackled in 2025.



————— In partnership with —————





So much more
than a competition.



SAS HACKATHON

Great ideas can come from anyone, anywhere. Amazing things can happen when data scientists and tech-savvy people from different regions with diverse backgrounds and skill levels collaborate.

For the past six years, the SAS Hackathon has done that. Some of the most brilliant minds have teamed up to invent novel solutions to business challenges and humanitarian causes. Many have changed the way we do business — and even saved lives.

What makes the event unique? Traditional in-person hackathons gather coders for a few days. But the SAS Hackathon? It's different — it's more than a competition. How so? We think of it as a team sport. Participants collaborate online for a month, allowing ideas to be nurtured and developed into real-world solutions.

We say, "Roll up your sleeves!" Get hands-on with SAS® Viya® and experience the speed, performance and productivity of the AI and analytics platform with seamless integration with open source. Take advantage of learning resources and unparalleled guidance from experts at no cost. It's a team sport for us, too.

Our grassroots beginning as a regional event in the Nordics has now grown into an annual global event. The SAS Hackathon attracts hundreds of participants — from data scientists and developers to business analysts and marketers and newcomers to analytics.

We've seen innovation at its best, with breakthrough approaches that extend beyond the hackathon, models and technologies entering the marketplace since solutions are the team's intellectual property and great passion for problem-solving.

In 2025, the event garnered significant interest, with over 2,000 participants from 66 countries applying to join the hack. A total of 125 teams qualified for the industry tracks, and an additional 1,000 individual students qualified for the student track. More than 250 organizations were represented in the industry tracks. An impressive 74% of participants completed the hack within one month. The contributions were immense, and we believe everyone is a winner! We also extend our gratitude to our partners Intel and Microsoft, who, like SAS, are passionate about innovation.

We hope this year's impressive solutions inspire you.

Peter Lundquist and Einar Halvorsen
SAS Hackathon Office

BANKING



SCAN OR CLICK



Learn more about these industry track projects on SAS Hacker's Hub

Afirme Informacion y Desarrollo

MEXICO

Credit applicant dashboard for insight-driven lending decisions

AVC - Team

COLOMBIA

Automated ticketing and workflow system to improve operational efficiency

Banco de Bogotá

COLOMBIA

Proactive banking platform integrating customer data for 360° engagement

Bits and Risks

GERMANY

AI-driven probability-of-default validation and automated risk reporting

BN Bank

NORWAY

SCD2 loader with SingleStore using surrogate and retained keys

Churn Hunters

ITALY

Revenue prediction model based on POS transaction patterns per customer

2025 GLOBAL CHAMPION | BANKING • AGENTIC AI/DECISIONING • TRUSTWORTHY AI



Consortix - AURORA

HUNGARY

Agentic AI platform translating AML rules into governed, executable scenarios

Consudata

MEXICO

Intelligent recommendation system to personalize financial product offerings

Data Strategy and Risk Technology

CANADA

Solution to identify key acquisition and retention drivers

Gov Duo

UNITED STATES

Machine learning model identifying drivers of customer complaints to reduce service issues

Green Finance Lantern

FRANCE

Biodiversity impact scoring engine for financial portfolios to guide sustainable investment

HCCZ CRM

CZECH REPUBLIC

Propensity-to-use model predicting second product usage to support pricing strategy

IAuto – Banreservas

DOMINICAN REPUBLIC

Real-time virtual assistant guiding customers through vehicle financing

2025 GLOBAL CHAMPION | NLP • EUROPE REGION



Minority Reporters

ITALY

AI voice agent proactively verifying suspicious banking transactions

Mount Analytics

NETHERLANDS

Semantic table recognition system for automated data extraction

NEXABPO Hack Team

COLOMBIA

Text and social media analytics solution for insight mapping with SAS Viya

Nupeak LoanTech

INDIA

AI- and OCR-powered smart loan approval system

PopBankers

COLOMBIA

Digital prospecting solution for commercial banking portfolios using intelligent decisioning

Sassassins

AUSTRALIA

AI-powered scam detection and prevention for digital banking channels

SASSETS

COLOMBIA

Advanced analytics platform predicting and preventing financial transaction fraud

The Record Keepers COL

COLOMBIA

Golden record platform unifying data to enable personalized, quality-driven decisions

Unlockers

PORTUGAL

Analytical assessment tool to evaluate and optimize business partnerships

Watt the SAS?

UNITED KINGDOM

Satellite imagery and computer vision platform assessing rooftop solar viability for loan approvals

2025 GLOBAL CHAMPION | FORECASTING



Woodpecker Agents

SINGAPORE

Automated code agent accelerating SAS programming and solution deployment

ENERGY & TELECOM



SCAN OR CLICK



Learn more about these industry track projects on SAS Hacker's Hub

404

UNITED STATES

AI-driven prediction system for energy infrastructure failure and response planning

2025 GLOBAL CHAMPION | EME-AP REGION



BlocKCUbe

SOUTH KOREA

Aviation decarbonization solution optimizing routing, fuel use, and demand forecasting

2025 GLOBAL CHAMPION | ENERGY



Decathon

MALAYSIA

Smart grid intelligence platform using IoT and analytics for predictive energy management

2025 GLOBAL CHAMPION | SAS VIYA WORKBENCH • SUSTAINABILITY



Finext & Oakland University

UNITED STATES

Translating AMI data into actionable energy insights

GICN Analytics

MEXICO

Customer classification model identifying revenue growth opportunities in prepaid segments

LosMochaDatos

MEXICO

Customer life cycle tracking system using RFM analysis to anticipate churn

Planning Of Future

BRAZIL

AI-driven revenue forecasting and diagnostic analytics platform for commercial planning

Team AVES

UNITED STATES

Remote sensing and computer vision system for utility infrastructure risk detection

The Horsemen

MALAYSIA

AI-powered energy efficiency optimization platform for industrial operations

2025 GLOBAL CHAMPION | TELECOM



TMO FCRM

UNITED STATES

Customer engagement forecasting model to drive personalized marketing in T-Mobile app

HEALTH CARE & LIFE SCIENCES



SCAN OR CLICK



Learn more about these industry track projects on SAS Hacker's Hub

BCBSSC-DIA

UNITED STATES

Solution identifying preventive care opportunities from prior coverage data

2025 GLOBAL CHAMPION | AMERICAS REGION



Change Bringers

UNITED STATES

AI-powered monitoring solution detecting Parkinson's disease progression using wearables

Code Beyond The World

GERMANY

Intelligent agent identifying heat-risk hotspots using climate, satellite, and health data

2025 GLOBAL CHAMPION | HEALTH CARE & LIFE SCIENCES •
DATA FOR GOOD • MODELS



DementAI

UNITED KINGDOM

Early prediction and intervention platform for dementia using AI and analytics

flowER

NETHERLANDS

Data-driven insights platform improving emergency room resilience and patient flow

HealthTraceX

GERMANY

Real-time optimization platform for hospital workflows

Medicine4Audit

NETHERLANDS

Text analytics solution streamlining health care audits and reducing administrative burden

MedNova

UNITED ARAB EMIRATES

Agentic AI platform integrating patient data to support clinical decision-making

Nupeak Aces

INDIA

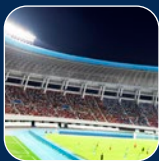
Spectral analytics platform supporting API manufacturing insights

REAiHL Lab

NETHERLANDS

Transparent validation framework for ambient AI clinical scribes

2025 GLOBAL CHAMPION | VISUALIZATION



SAS Data Scout

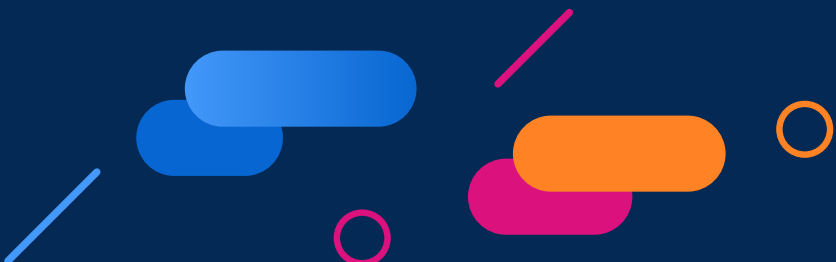
ITALY

Explainable analytics platform for data-driven football scouting and recruitment

Team JnJ Norderstedt/Ethicon

GERMANY

Optimization of manufacturing maintenance and operations



INSURANCE



SCAN OR CLICK



Learn more about these industry track projects on SAS Hacker's Hub

Analytics

INDIA

Dynamic pricing engine for motor insurance products

Bid Team

ITALY

LLM-powered CRM solution optimizing insurer-customer relationships

ClimateShield

UNITED STATES

Climate risk scoring solution for real estate assets combining flood, heat and storm exposure

2025 GLOBAL CHAMPION | INSURANCE



Delphi

GREECE

GDP nowcasting model enhancing dynamic financial analysis

GenAlrate

SLOVAKIA

Next-best-offer prediction model for insurance based on customer behavior

Infinity Solutions

INDIA

AI-powered fraud detection solution for insurance claims

LACO HAIR-spray

BELGIUM

AI-driven rules extraction platform reducing HR compliance and search effort

VHV

GERMANY

AI-enhanced vehicle insurance risk modeling with advanced spatial segmentation

Woodstoch

CANADA

High-performance simulation platform for large-scale stochastic financial models

IoT CROSS INDUSTRY



SCAN OR CLICK



Learn more about these industry track projects on SAS Hacker's Hub

2025 GLOBAL CHAMPION | IoT CROSS INDUSTRY



Cary NC

UNITED STATES

Smart mobility analytics linking traffic, weather, flooding and air quality data

Decathon

MALAYSIA

Smart grid intelligence platform using IoT and analytics for predictive energy management

Dimanex

UNITED KINGDOM

IoT-enabled predictive maintenance and asset optimization solution for industrial equipment

FlowTEN

TAIWAN

IoT-based flood monitoring and early warning system

Harman IoT in a Box

UNITED STATES

Workplace and workforce safety solution

One Advice

CHILE

Real-time AI-powered surveillance system for automotive dealerships

2025 GLOBAL CHAMPION | COMPUTER VISION



OTSI-SAS

INDIA

Smart passenger flow and security queue optimization using IoT analytics

2025 GLOBAL CHAMPION | CHANNEL READY



Super SAIJAN

INDONESIA

AI-driven modernization platform for public services in Jakarta

Team DCS

JAPAN

AI-driven optimization of public transportation scheduling and passenger experience

TEAM SkyIQ

SINGAPORE

An architecture to transform SAS ML into a conversational analytics experience

PUBLIC SECTOR

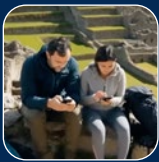


SCAN OR CLICK



Learn more about these industry track projects on SAS Hacker's Hub

2025 GLOBAL CHAMPION | PUBLIC SECTOR



AIA Squad

PERU

Tourism intelligence platform enabling personalized promotion and sustainable tourism development

Butterfly Data

UNITED KINGDOM

Digital twin solution forecasting and simulating travel disruption

2025 GLOBAL CHAMPION | IoT CROSS INDUSTRY



Cary NC

UNITED STATES

Smart mobility analytics linking traffic, weather, flooding and air quality data

Civic Transit Crew

JAPAN

Community MaaS planning platform optimizing rural mobility for aging populations

Comture

JAPAN

Generative AI solution uncovering drivers of agricultural price inflation

Critical Thinking Crew

JAPAN

Coastal risk forecasting and intervention platform linking coral health to erosion and flood risk

Data Cowboys

UNITED STATES

Analytics framework identifying school violence patterns to reduce risk

FC Data Dribblers (powered by Notilyze & KNVB)

NETHERLANDS

Optimization model reducing total travel distance in amateur football leagues

GeoCrop Analytics

BELGIUM

Interactive climate risk dashboard for agricultural decision-making

HorcruX

SOUTH KOREA

Public data analytics platform for problem-solving

Matadori

CZECH REPUBLIC

Digital twin of hospital operations using synthetic patient data

NLPinoeers

CANADA

Text analytics platform for processing forms and survey data

2025 GLOBAL CHAMPION | UX: EXCELLENCE IN USER EXPERIENCE



Ratio Team

ITALY

Solution supporting data-driven urban planning

SASers

POLAND

Real estate recommendation tool matching homes to lifestyle preferences

SkillBloom

ALBANIA

AI-powered career coaching platform aligning skills with labor market demand

2025 GLOBAL CHAMPION | CHANNEL READY



Super SAIJAN

INDONESIA

AI-driven modernization platform for public services in Jakarta

Team OST

UNITED STATES

Optimization platform accelerating disaster recovery fund distribution

TrackGPT

BELGIUM

Text analytics and LLM solution improving railway incident reporting accuracy

ZeroPoint Analytics

UNITED STATES

Integrated analytics platform supporting substance use policy and intervention decisions

RETAIL, CONSUMER GOODS & MANUFACTURING



SCAN OR CLICK



Learn more about these industry track projects on SAS Hacker's Hub

Analytic AI Alchemists

UNITED STATES

Predictive analytics platform using economic data to improve demand forecasting

Axiant 2025

ITALY

Demand forecasting solution

FDMP

JAPAN

Anomaly detection system enabling rapid production line decision-making

Go Hackers

SOUTH KOREA

AI-enabled root-cause analysis system for manufacturing defects

Jobly

ITALY

AI-powered gig matching and recommendation platform

MB Core

MEXICO

Core customer risk profiling and classification matrix

Neutroplast

PORTUGAL

Sales and revenue forecasting solution

2025 GLOBAL CHAMPION | RETAIL, CONSUMER
GOODS & MANUFACTURING



PC Cake
CANADA

Sustainability forecasting platform linking sales forecasts to packaging impact

Supply Chain Resource Cooperative NCSU

UNITED STATES

Transparency and traceability platform for apparel supply chains

Team Best

SWEDEN

Transport route optimization solution

Tens Flow

SPAIN

Machine learning-based FMCG sales forecasting for smarter inventory decisions

STUDENT

2025 GLOBAL CHAMPION | STUDENT



Alan Nguyen

NORTHEASTERN UNIVERSITY, BOSTON, MASSACHUSETTS

Using predictive analytics to target donors and maximize fundraising impact



SCAN OR CLICK



2025 CHAMPIONS

To learn more about the 2025 champions, scan or click this QR code to learn more and watch them tell their stories.



SAS HACKATHON

2025 HIGHLIGHTS

2,058
REGISTRANTS



RECORD
NUMBER!

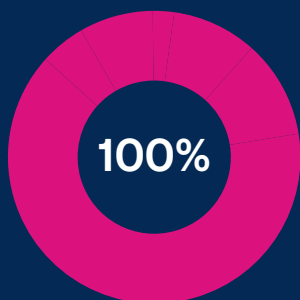
66
COUNTRIES

125
TEAMS

74%
TEAMS COMPLETED
THE HACK

134
SAS MENTORS

SAS HACKATHON 2025 PARTICIPANT SURVEY



Would recommend
SAS Hackathon to others



4.33 out of 5

Overall SAS Hackathon
experience

HACKERS SAY ...

Describing the SAS Hackathon in one word

| | | | |
|---------------|------------|----------------|-------------|
| Challenging | Insightful | Awesome | Interesting |
| Collaborative | Engaging | Innovative | Exciting |
| Inspiring | Learning | Educational | Amazing |
| Exciting | Meaningful | Transformative | Fun |
| Impactful | Rewarding | Valuable | Worthy |



SCAN OR CLICK



2024 CHAMPIONS



INDUSTRY

BANKING

Raffles Vietnam
Vietnam

ENERGY

Climate Change and Challenges
to Nuclear Plant Safety – IAEA
US & Italy

HEALTH CARE

NEAR Exergame
Malaysia

INSURANCE

StaSASTicians
US

IoT CROSS INDUSTRY

StaSASTicians
US

LIFE SCIENCES

Ratio Team
Italy

PUBLIC SECTOR

Team Only Planet 2120
Netherlands

RETAIL, CONSUMER GOODS & MANUFACTURING

Supply Chain Resource
Cooperative NCSU
US

TELECOM & MEDIA

Advanced Analytics TEF Vivo
Brazil



STUDENT

STUDENT: DATA FOR GOOD ORSOL

US

STUDENT: ETHICAL DATA ANALYSIS

Data Ninjas
UK



PEOPLE'S CHOICE

INNOVA-TSN

Colombia, Mexico & Spain

Impostor

Indonesia

EY for Better World

Canada



TECHNOLOGY

COMPUTER VISION

Avalanche
Turkey

DECISIONING

Benjamin & Joseph (Benjo)
Singapore

FORECASTING

Datacurate
India

MODELS

Butterflies
UK

NATURAL LANGUAGE PROCESSING (NLP)

Council Insights Heidelberg
Germany

VISUALIZATION

Council Insights Heidelberg
Germany



SPECIALTY

CHANNEL READINESS

Butterflies
UK

DATA FOR GOOD

AbuSearch
UK

EMERGING TALENT

NEAR Exergame
Malaysia

SUSTAINABILITY

Cleaner Commutes
Netherlands

TRUSTWORTHY AI

Butterflies
UK



REGIONAL

AMERICAS

StaSASTicians
US

ASIA PACIFIC

Nupeak Neurons
India

EMEA

Butterflies
UK



SCAN OR CLICK



2023 CHAMPIONS



INDUSTRY

BANKING
Santander
US

ENERGY
The Insight-O-Meters
US

HEALTH CARE & LIFE SCIENCES
AI Generated Synthetic Data
in Healthcare
Netherlands

INSURANCE
StaSASTicians
US

MANUFACTURING
Team Notilyze
Netherlands

IoT
REDE
Kazakhstan

PUBLIC SECTOR
JaWaRA
Indonesia

RETAIL & CONSUMER GOODS
Fair Factories Clearinghouse
US

TELECOM & MEDIA
ML Jokers 2.2
Serbia



STUDENT

STUDENT & YOUNG TALENT
(-■_■) [Sunglasses]
Poland



PEOPLE'S CHOICE

Mobility Insights Heidelberg
Germany



TECHNOLOGY

APP FACTORY CLOUD
The Insight-O-Meters
US

COMPUTER VISION
Critical Thinking Crew
Japan

DECISIONING
Linktera4Insurance
Turkey

FORECASTING
algoWatt
Italy & US

MACHINE LEARNING
JaWaRA
Indonesia

**NATURAL LANGUAGE
PROCESSING (NLP)**
EPAM & Linktera4Good
Turkey

VISUAL ANALYTICS
Butterflies
UK



SPECIALTY

CHANNEL READINESS
Fair Factories Clearinghouse
US

SUSTAINABILITY
The Insight-O-Meters
US

**TRUSTWORTHY AI
IN STEP**
Portugal



REGIONAL

AMERICAS
End Forced Labor
US

ASIA PACIFIC
JaWaRA
Indonesia

EMEA
EPAM & Linktera4Good
Turkey



problem.

hack.

solve.

innovate.

