



# Unrivaled analytics. Radically reduced risk. Hardened cyber defense.

## Give your security stack the game-changing visibility and threat detection to shut down the most advanced threats earlier and faster.

Across today's leading businesses and sectors, no company is more experienced in operationalizing advanced analytics and machine learning than SAS. SAS® Talon, our solution to cyber threat detection, is built on the same expertise in analytics that we bring to fraud detection and risk. Now you can amplify the effectiveness of your entire existing cybersecurity stack with one powerful platform.

### Detects what others miss—in real time

Even with advanced security solutions in place, organizations remain vulnerable to threats they miss or discover too late, from dangerous insider behavior to advanced persistent threats. SAS Talon uses the SAS® Viya® analytics platform to apply 100+ models to continuously analyze network activity data enriched with contextual information—within 1 hour, SAS can provide you with an end-to-end view of what's happening on your network and the prevalence of any high-risk threats.

### Makes your entire security team measurably more effective

Once a potential threat is detected, SAS Talon does the heavy lifting of aggregating all related alerts and contextual information, assigning risk scores to events, users, and devices, and aligning events to MITRE ATT&CK™ tactics and techniques—all in one place. This full threat picture saves your security analysts time and manpower, and drives smarter decisions that get to resolution faster, so they can focus on business-critical tasks.

### Unlocks the full capability of your existing stack

We designed SAS Talon to help you get more value out of your existing security investments. It's an advanced solution that integrates easily and hones every element in your current stack to get you closer to 100% protection.

### The real-world analytics 83,000 organizations around the world rely on

SAS has over 40 years of expertise operationalizing analytics at scale. We help our customers—including 91 of the top 100 Fortune 500 companies—make millions of scientifically informed, data-driven decisions every day.

## SAS® Talon

The force multiplier your cybersecurity team needs

### Real-time monitoring

Continuously stays on top of network activity

### Sharper focus

Detects the threats you're missing today, with fewer false positives

### Rapid investigation

Gives analysts full forensics for fast triage, investigation, and response

# How SAS® Talon strengthens the cybersecurity capability of your institution

As pioneers in artificial intelligence with decades of experience in machine learning and deep analytics, SAS is ranked as the top Data Analytics & Machine Learning Platform in Gartner's Magic Quadrant.



## Every device, every node, every moment

SAS Talon classifies your full device inventory and detects, identifies, and monitors all nodes across your network in real time so you always know what's connected, what's happening, and where the threats exist.



## Instant, continuous, and accurate detection

SAS Talon runs event stream analysis for massive datasets at speed. It delivers near-instantaneous visibility and leverages advanced behavioral analytics—like peer group modeling—to pinpoint threats at a device and user level that leads to a drastic reduction in false positives. You get prioritized alerts within the hour, giving your cyber teams critical lead time to assess and initiate their response plan.



## Full datasets, total prioritization, complete confidence

SAS Talon continually enriches your network data, enabling you to join datasets that couldn't previously be joined. It's the only platform that can run 100+ advanced analytic models simultaneously on the complete dataset in real time, so your team can quickly prioritize the most actionable events.



## Speed to resolution

As the threat landscape grows, SAS Talon grows with it, learning and shortening investigation times through more accurate detection and machine learning.



## Visual insights you can act on

A fully intuitive interface provides deep insight into security events, including: risk scores for events, users, and devices, a timeline of notable analytic events, peer group behavior comparisons, natural language-processed results, and raw event data. You can also manage cases, push results to other platforms, and more.



## Faster to impact and ROI

Our industry-leading data science team will work side-by-side with you to tune and operationalize our solution 18x faster than other vendors—no need to tune the model yourself or add on tuning services to get results.



## See how today

For a demo or more information, email us at [cyber@sas.com](mailto:cyber@sas.com)

