



# Aon Case Study

## Executive Summary

Aon is one of the leading providers of risk management, reinsurance brokerage, and outsourcing services in the world, working with 85% of the Fortune 500. With a network of 72,000 employees and contractors in 120 countries, asset management, consolidating systems and platforms, and homogenizing environments is very complex. Aon's IT Operations team sought a solution to help foster coordination and conversation across global, distributed teams. Since deploying Tanium, Aon has seen benefits including:

- Better management of a multitude of data center facilities to transform around distributed computer environments
- Improved reporting for hardware and software licenses
- Optimizing use of tools around peaks and valleys of compute and hosting demand
- Improving security via ongoing visibility and discovery

## Why Tanium?

Aon is united in their passion to provide every client with a consistent, high quality, high value, and engaging experience with each interaction. In order to do this, they need to have clear lines of communication and control over their entire network, all over the world. "Being a distributed environment, we recognize that we have a lot of areas that provide unique challenges with visibility and configuration management," said Ryan Gardner, Global Security Services for Aon, "Tanium offers a way for us to provide visibility and telemetry to all of Aon's data hosting environments." Every large company battles with the ongoing issue of protecting their assets, when they may not even have full visibility across their entire network. With Tanium, Aon has that visibility and control over every connected device.

## Asset Management

Across Aon's business, asset management is extremely important for licensing and software inventory. These seemingly simple tasks become complicated in larger networks and often take a lot of resources and weeks if not months to perform. With Tanium, this now takes hours. Tanium quickly queries all relevant endpoints to provide a totality of information. It feeds into Flexera, a third party asset management tool, that normalizes the data to handle license enumeration and reconciliation, significantly faster than before.

## Industry

FINANCIAL SERVICES – INSURANCE

## Tanium Use Cases

- IT Operations Management
- IT Asset Management
- Security Hygiene
- Threat Detection & Incident Response

## Challenges

- Visibility and configuration management across distributed environments
- Timely software license management at enterprise-scale
- Optimize compute demand for efficiency
- Uniform visibility and control in acquired (M&A) and cloud-based assets
- Consistent and full visibility for threat detection and response

## Business Impact

- Reduced risk due to increased visibility and control
- Increased IT asset management speed and accuracy reduces software license costs
- Reduced cost associated with excess capacity during non-peak business periods
- Overall increased IT administrative productivity
- Increased reaction time to detect and remediate a breach

## Optimize Compute Demand

Every year, Aon offers their services to customers dealing with health and benefits open enrollment. Because there is a clearly defined open enrollment period, Aon sees an increase in compute cycles that are underutilized for the rest of the year. Due to Aon's large, distributed network, challenges may arise to ensure that unused tools are "turned off" in order to be as efficient as possible. Aon now has full visibility and control with Tanium, and can make sure all hardware and software assets are appropriately utilized.

## Distributed Environment Via the Cloud and M&A

The necessity for consolidation of tools and platforms across their network has arisen as Aon continues to grow through M&A and transform around the cloud. For large companies like Aon, it is becoming increasingly beneficial to leverage the cloud and move away from traditional data centers. Tanium has helped homogenize and consolidate tool sets across disparate computing environments following M&A and also has provided uniformity and visibility throughout the network, globally. Tanium provides Aon with a single pane of glass for incident management. Common incident management and forensic investigation data gathering and remediation times have been significantly reduced through the use of Tanium.

## Plans for Future

Aon is still in the early stages of deploying the Tanium platform, and already the results speak for themselves. The deployment of Tanium itself took 24 to 48 hours, for the majority of the enterprise and was up and running administratively in 10 days. This newfound visibility and control has already increased productivity across asset management, homogenizing networks, and overall communication. As Aon continues to expand globally, Tanium will be the source of truth about what's on the network (software, hardware, security hygiene) and help simplify IT through agent consolidation. And this is just the beginning. In the coming months, Aon shall shift the security culture of the company and will continue to use Tanium to accomplish this. Specifically, Aon will begin using Tanium as a breach detection and response tool.

**"Tanium offers a way for us to provide visibility and telemetry to all of Aon's data hosting environments."**

Ryan Gardner,  
Global Security Services for Aon

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## ABOUT TANIUM

Tanium® gives the world's largest enterprises and government organizations the unique power to secure, control and manage hundreds of thousands of endpoints across the enterprise within seconds. With the unprecedented speed, scale and simplicity of Tanium, security and IT operations teams now have complete and accurate information on the state of endpoints at all times to more effectively protect against modern day threats and realize new levels of cost efficiency in IT operations. Visit us at [www.tanium.com](http://www.tanium.com) or follow us on Twitter at [@Tanium](https://twitter.com/Tanium).