



# ISE<sup>®</sup> SOUTHEAST EXECUTIVE FORUM

*Nominee Showcase Presentation*

Aflac

Aflac Ducking Threats with Automated Intel System

DJ Goldsworthy

Director of Security Operations and Threat Management



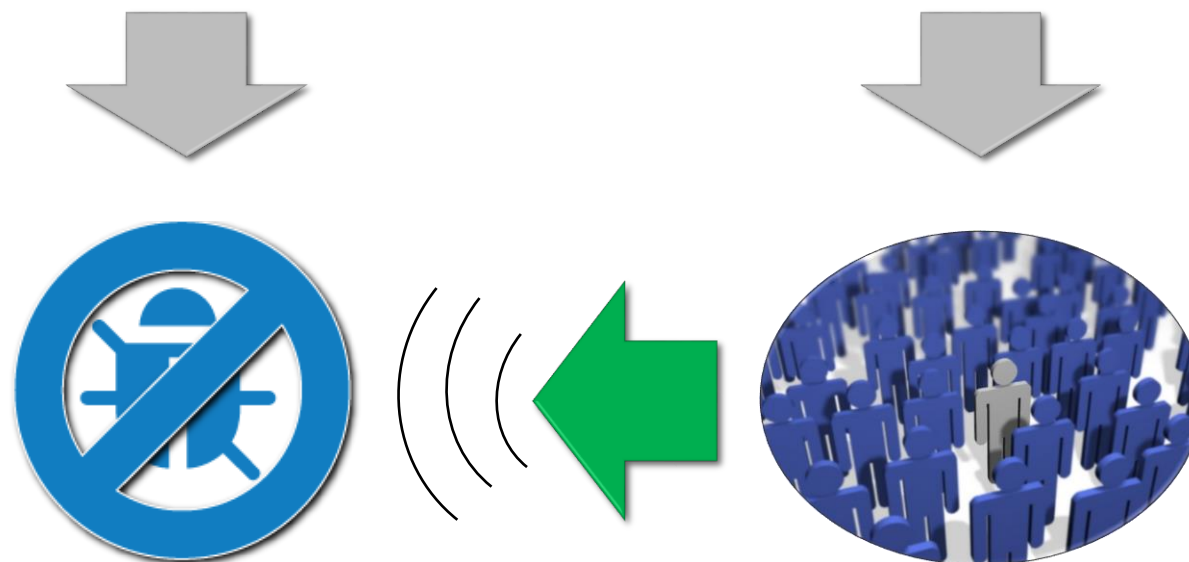
# Company Overview



- Aflac, the leader of voluntary insurance sales at the worksite in the U.S., is a Fortune 500 company with more than \$2.6 billion in revenue and 5,300 employees.
- Aflac is insurance for daily life. We pay cash benefits fast when you're sick or hurt to help with expenses not covered by your medical insurance.
- For more than 60 years, Aflac provides financial protection to more than 50 million people worldwide. In Japan, Aflac insures 1 in 4 households. Japan accounts for 75 percent of Aflac's overall business.



# The Problem



- Commodity Malware
- Crimeware
- Ransomware

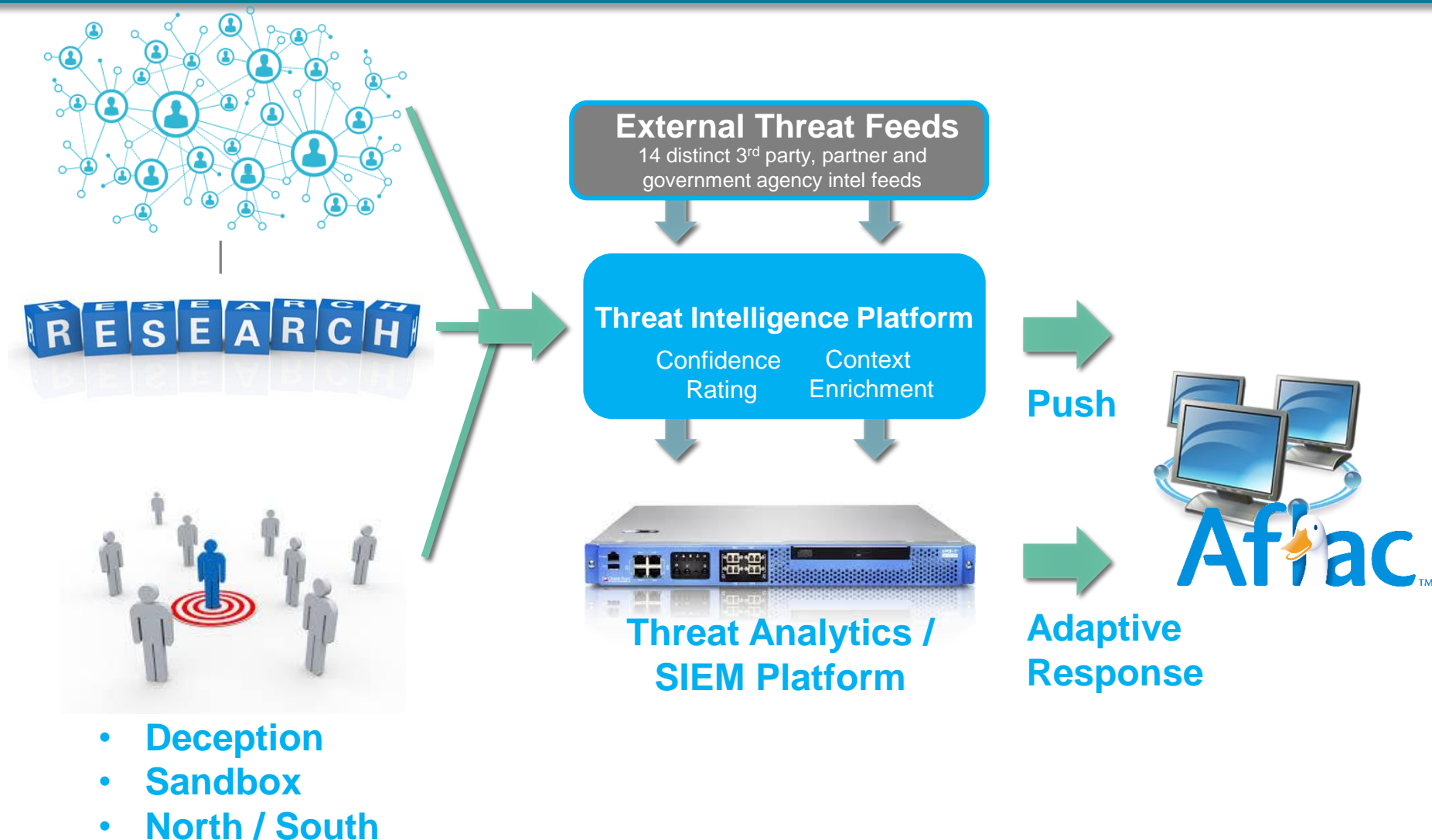
**80%**

- Targeted Attack
- State Sponsored
- Insider Threat

**20%**



# Threat Intel System





# Lessons Learned/Best Practices

- Threat feeds are table stakes. Don't stop there!
- Automation is key and in two places:
  - Ingestion from your best sources of intel.
  - Deployment to countermeasures/remediation.
- Soft skills are incredibly important for your research team. Hire people who are plugged in!
- It helps to have someone on the team who knows integrations (python, etc.)



Thank you and questions

**DJ Goldsworthy**

**[dgoldsworthy@aflac.com](mailto:dgoldsworthy@aflac.com)**

