

# INSIDER THREATS

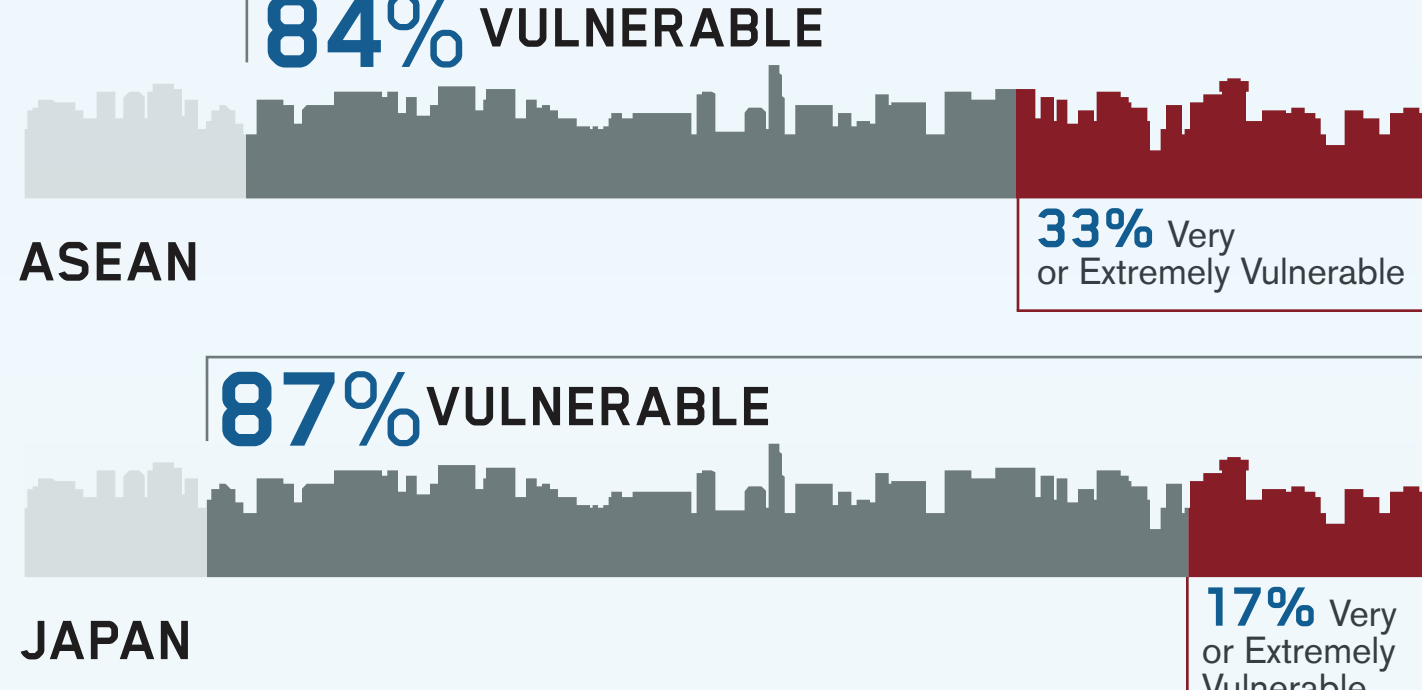
## Japanese and ASEAN organizations At Risk

### TRENDS AND FUTURE DIRECTIONS IN DATA SECURITY

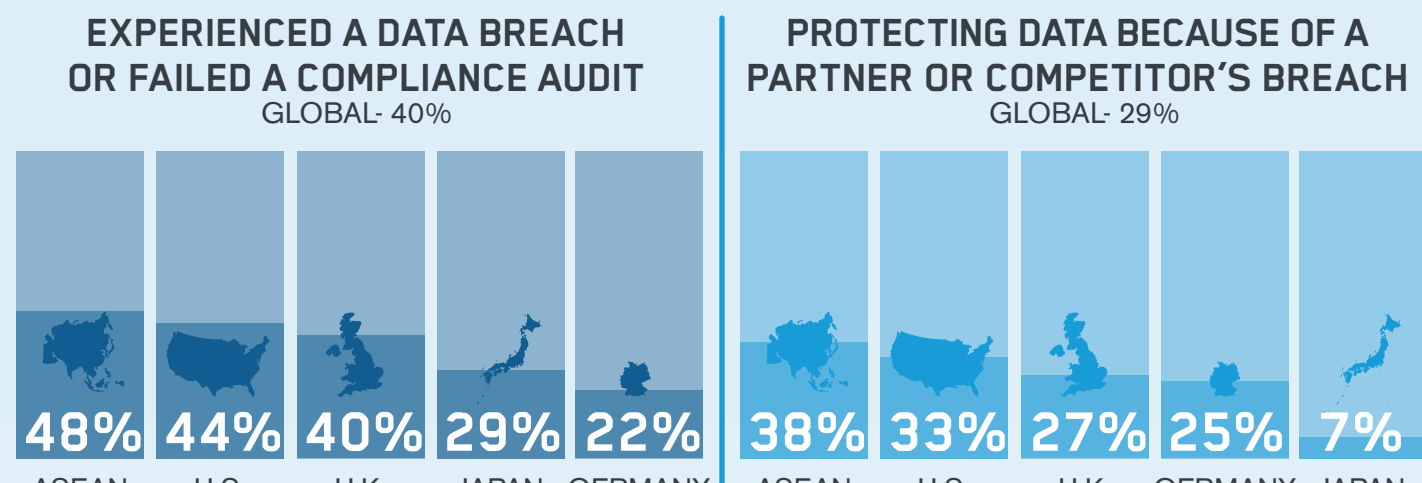
Japanese and ASEAN organizations have and continue to be breached by insider attacks – but see different levels of reporting because of variations in regulations from the U.S and Europe. Generally only the most serious breaches make it into the public domain from Japan and the ASEAN region. The increasing number of data breaches reported over the last 12 months and the resultant data losses have hit business organizations hard worldwide. All major markets and industry verticals have been affected.

A study in contrasts, ASEAN and Japanese organizations are often at opposite ends of the spectrum. One example, ASEAN organizations have strongly embraced cloud and big data environment usage, and see substantial risk from their use of sensitive data within them. Japan, by contrast has lower rates of cloud and big data deployments, and feels less at risk.

### ASEAN AND JAPAN - BOTH VULNERABLE TO INSIDER THREATS

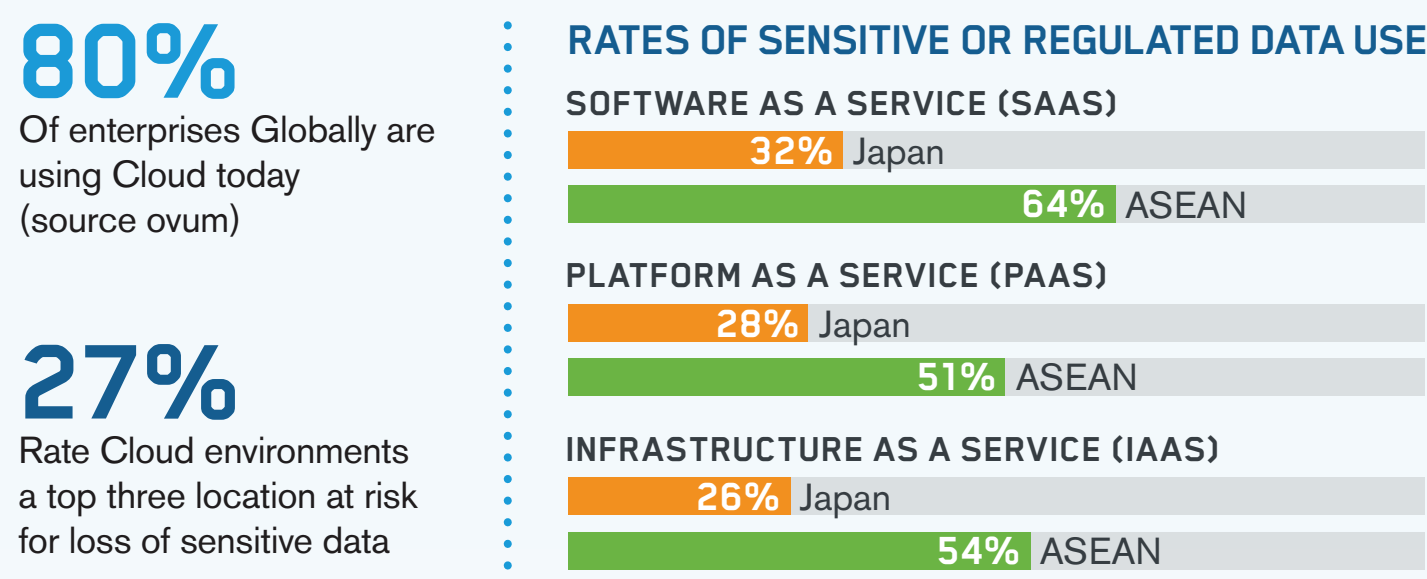


### FAILING TO PROTECT THEIR SENSITIVE DATA



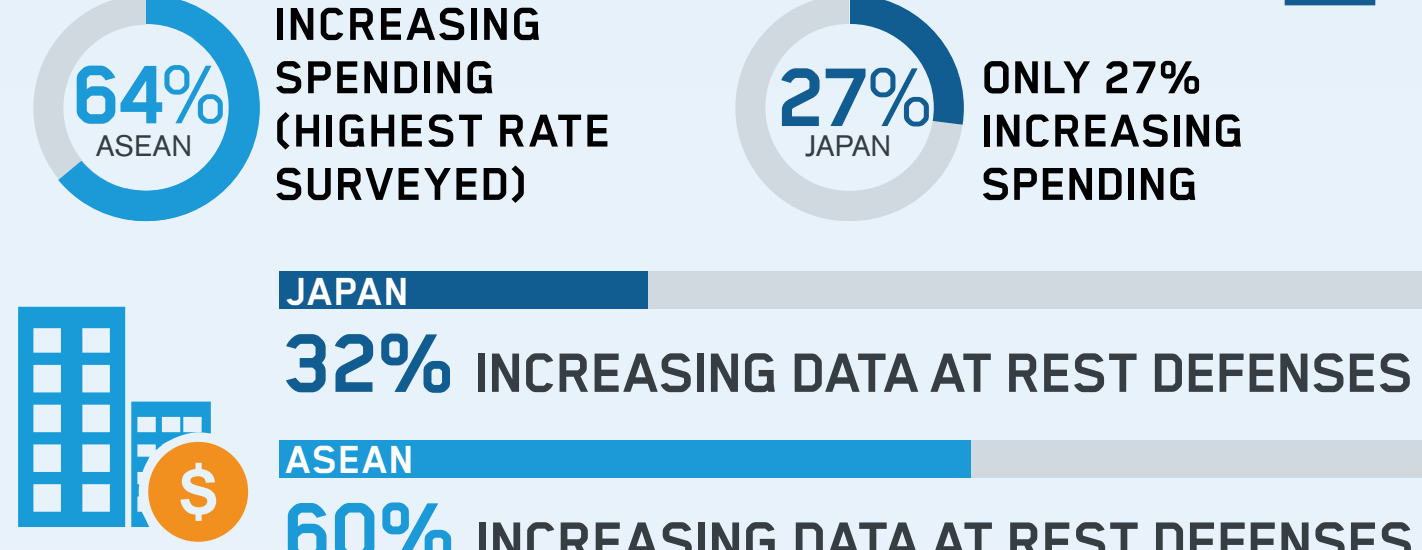
ASEAN AND JAPAN CONTRAST WITH THE HIGHEST AND LOWEST LEVELS OF FAILURES TO PROTECT DATA

### CONTRASTS IN SENSITIVE DATA USE IN THE CLOUD - ASEAN & JAPAN

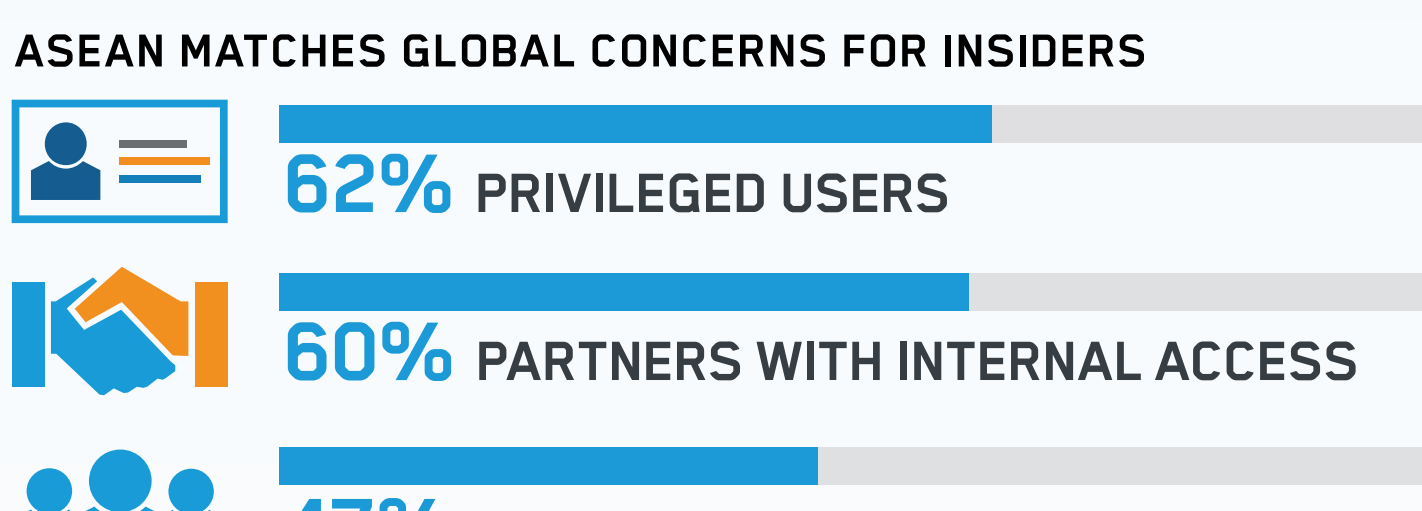
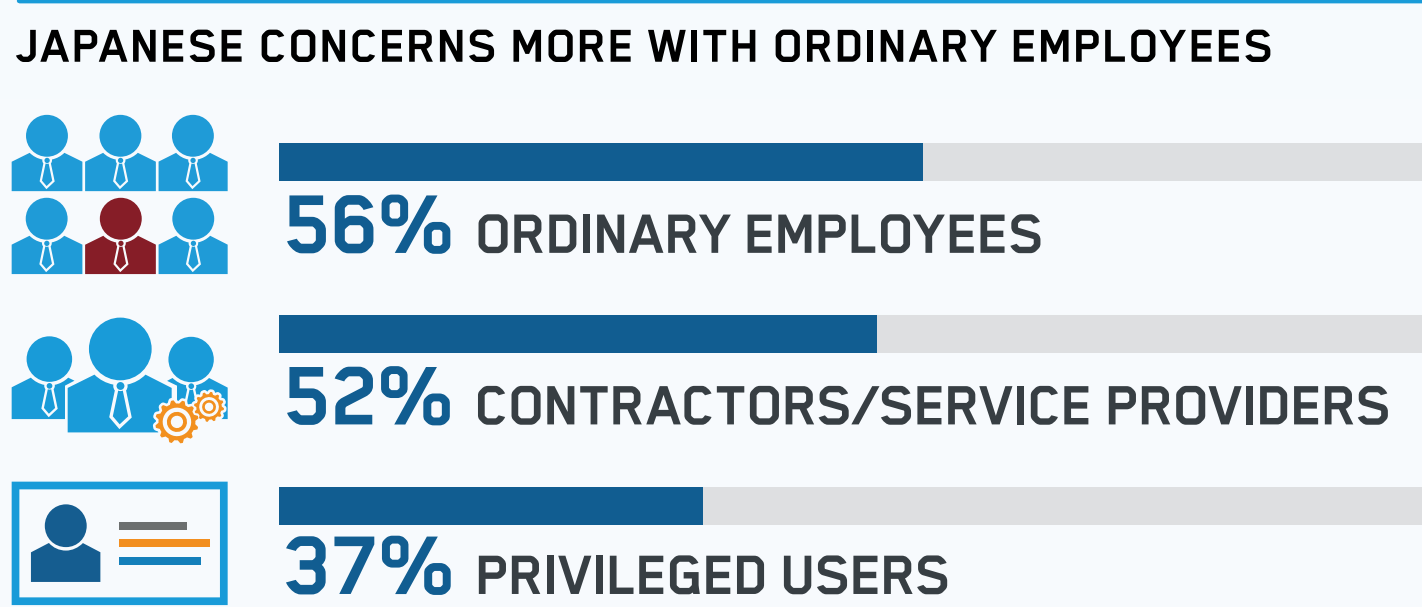


ASEAN AND JAPAN AT OPPOSITE ENDS OF THE SPECTRUM FOR USING SENSITIVE DATA IN THE CLOUD

### ASEAN RESPONDING JAPAN LESS CONCERNED

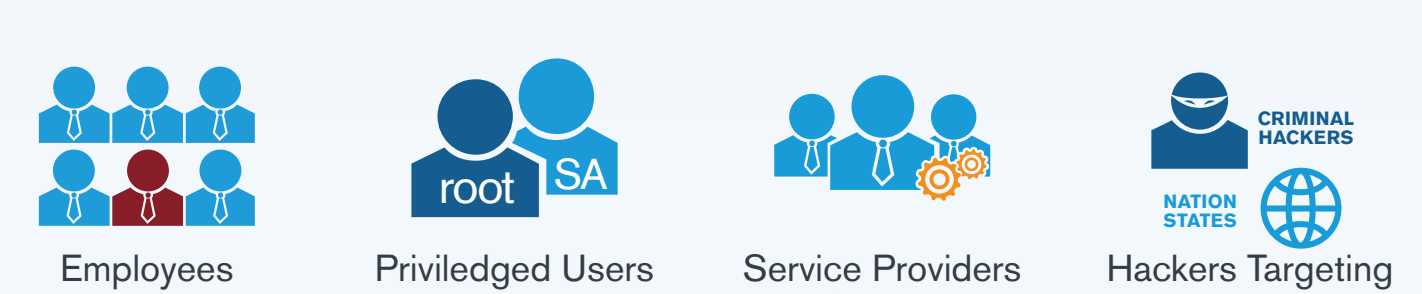


### JAPAN FAILS TO RECOGNIZE PRIVILEGED USER RISKS



GLOBALLY AND IN ASEAN PRIVILEGED USERS ARE RECOGNIZED AS THE MOST DANGEROUS INSIDERS

### WHERE DO INSIDER THREATS COME FROM?



### PROTECT YOUR DATA

- CONCENTRATE ON PROTECTING DATA AT THE SOURCE
- MAKE ENCRYPTION WITH ACCESS CONTROLS THE DEFAULT
- MONITOR AND ANALYZE DATA ACCESS PATTERNS
- REPLACE POINT SECURITY SOLUTIONS WITH SECURITY PLATFORMS

Find the **2015 Vormetric Insider Threat Report–Japan/ASEAN Edition** on [www.Vormetric.com/InsiderThreat/2015](http://www.Vormetric.com/InsiderThreat/2015) for detailed results and analysis.

**SOURCE:** Online survey conducted within the United States, United Kingdom, Germany, Japan, and ASEAN nations (Singapore, Malaysia, Indonesia, Philippines and Thailand) of Enterprises grossing \$250 Million U.S. or more by Harris Poll on behalf of Vormetric, between September 1 and September 30, 2014 among IT Managers and higher level roles knowledgeable about IT Security. 818 respondents: 408 USA, 103 UK, 102 Germany, 102 Japan, 103 ASEAN nations.



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