Industry First Data-Driven Comparative Analysis of Threats in Hosted and Cloud vs. On-Premise IT Environments
Methodology Overview

1500+ Customer Environments
12 Months of Threats
2.2 Billion Security Events

Expert System + Certified Analysts

62K Validated Security Incidents
7 Classes of Incidents

Risk Measurement

Prevalence
By Incident Class

Occurrence
How likely?

Frequency
How often?

Diversity
How varied?

Data Collection

On-Prem

ENT
SMB
SMBs
Delta in Prevalence

![Graph showing the delta in prevalence with frequency on the x-axis and occurrence on the y-axis. The graph compares 'Service Provider' and 'On-Prem' categories.](image-url)
Prevalence & Diversity Gap

Prevalence Delta

Significant spread, but can largely be explained by IT footprint differences

Threat Diversity Distribution

Opportunity to improve risk posture through IaaS providers for Web apps

Though a smaller risk advantage, Misconfigurations are low hanging fruit to improve security posture