

GET THE AUSTRALIAN INSIGHTS FROM THE GLOBAL THREAT INTELLIGENCE REPORT



With visibility into 40% of the world's internet traffic, NTT Security combines analysis of over 6.1 trillion logs and 150 million attacks for the Global Threat Intelligence Report.

The report highlights the evolving threat landscape faced by global organisations, with this year's most notable findings on the rise in the number of attacks on the finance sector as well as the dramatic increase in ransomware detection. Here are some stats from Australia.

GLOBAL TRENDS

75% of ransomware detected was Locky (45%) or WannaCry (30%)

ATTACKS ON THE FINANCE INDUSTRY

26% of all attacks

Nearly doubled over the previous year, rising from 14% to 26%

TECHNOLOGY SECTOR

25% Increase in attacks

The only sector to appear in the top five most attacked globally

SPYWARE & KEYLOGGERS

26% of all detected malware

RANSOMWARE UP

350%

Rising from less than 1% of global malware in 2016, to nearly 7%

ASIA PACIFIC

Virus/worms accounted for 66% of malware in APAC, compared to 23% globally, nearly triple the percentage

TECHNOLOGY SECTOR

Attack increase

2016 5% 2017 ↑16%

35% of attacks sourced from Australia

Most targeted sector by ransomware

FINANCE

Service-specific leading attack type at 46% of hostile activity

66% of attacks sourced from Australia

IP addresses in Australia, the US and China were responsible for 53% of attacks targeting APAC

GOVERNMENT

Attack increase

2016 6% 2017 ↑13%

84% of attacks sourced from Australia

RETAIL

80% of attacks were Brute force

46% of attacks sourced from Australia likely due to compromised resources

60% of these attacks were brute force

EDUCATION

Attack increase

2016 3% 2017 ↑18%

AUSTRALIA

Australia was one of the top 5 attack source countries within the top 5 most targeted sectors globally.



Australia and China were the top two attack sources for all the top five targeted industry sectors and were the most common attack sources in every industry except retail

For retail...



U.S. was first, Australia was second and China was fourth

Source country for

10%

of the total attacks in the APAC region

34%

of attacks on manufacturing globally

The report and details of the research methodology can be downloaded at: <http://go.nttict.com/2018-Global-Threat-Intelligence-Report.html>