

THREAT LANDSCAPE REPORT Q3 2017

PATCHING MATTERS



Equifax Lost **145 MILLION RECORDS** via an Apache exploit FEATURED IN OUR LAST REPORT



3 EXPLOITS AGAINST Apache Struts made the top 10 list



The TOP 20 Exploit list helps with **PATCHING PRIORITIZATION**

BOTNETS FORGOTTEN BUT NOT GONE

Many Organizations had Recurring Infections

518 DAILY BOTNET COMMUNICATIONS per firm

245 UNIQUE BOTNETS detected



3.5 INFECTION DAYS per firm

1.9 ACTIVE BOTNETS per firm

Midsize Organizations HAD MORE BOTNETS

MOBILE MALWARE MAKES ITS MARK

25% of organizations reported **MOBILE MALWARE**

4 Mobile Malware Families (Android) reached label-worthy status for the first time



ZERO-DAY VULNERABILITY RESEARCH

Fortinet discovered:

63 ZERO DAYS in Q3 2017

185 ZERO DAYS YTD 2017

503 ZERO DAYS since 2006

GET BACK TO BASICS



PRIORITIZE AND PATCH OS/APPLICATIONS



TAKE AN INVENTORY OF DEVICES (authorized and unauthorized)



LIMIT USER PRIVILEGES



LIMIT APPLICATIONS TO BUSINESS USE ONLY

CLICK HERE TO READ THE COMPLETE Q3 2017 THREAT LANDSCAPE REPORT