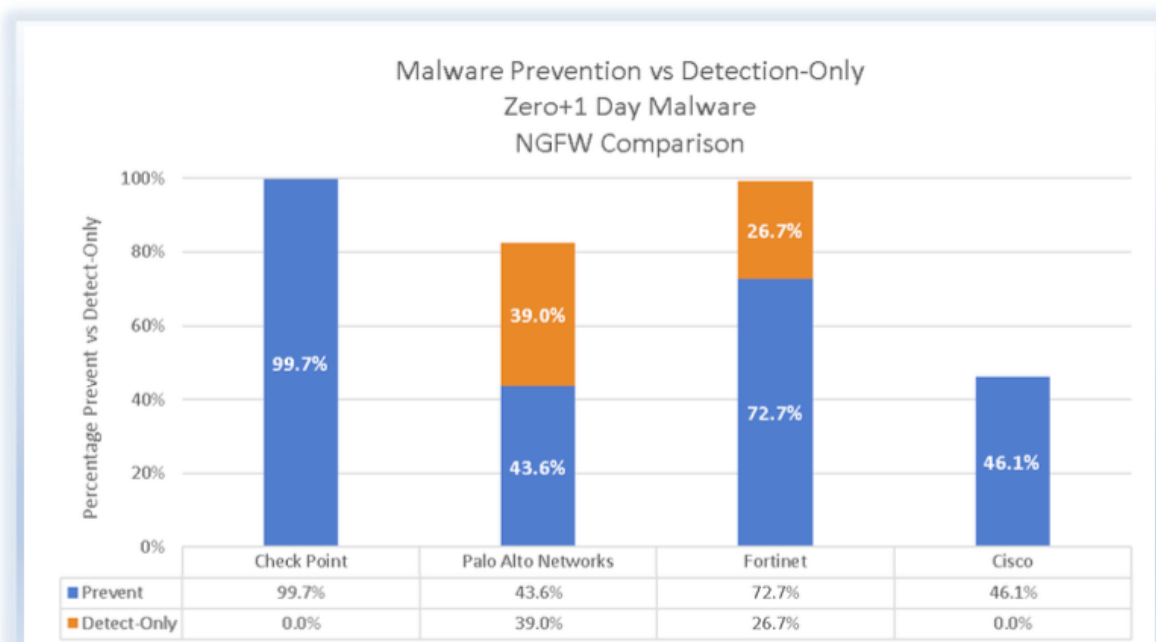


CISA Director: “We Need Security Designed in From the Beginning, Right Out of the Box”

(February 27, 2023)

In a speech at Carnegie Mellon University on Monday, February 27 2023, US Cybersecurity and Infrastructure Security Agency (CISA) Director Jen Easterly decried the industry’s practice of releasing products that are riddled with security issues. Easterly said, “Strong security has to be a standard feature of virtually every technology product, and especially those that support the critical infrastructure that Americans rely on.”

2.1.1 Malware Prevention vs Detection-Only Zero+1 Day Malware



The chart above reflects how each vendor's firewall performed in **Prevention** vs. **Detection-Only** in the first 24 hours of an attack. **Prevent** means the solution identified malware and immediately blocked it from entering the network. **Detect-Only** means the solution identified malware but did not prevent that malware from entering the network.

