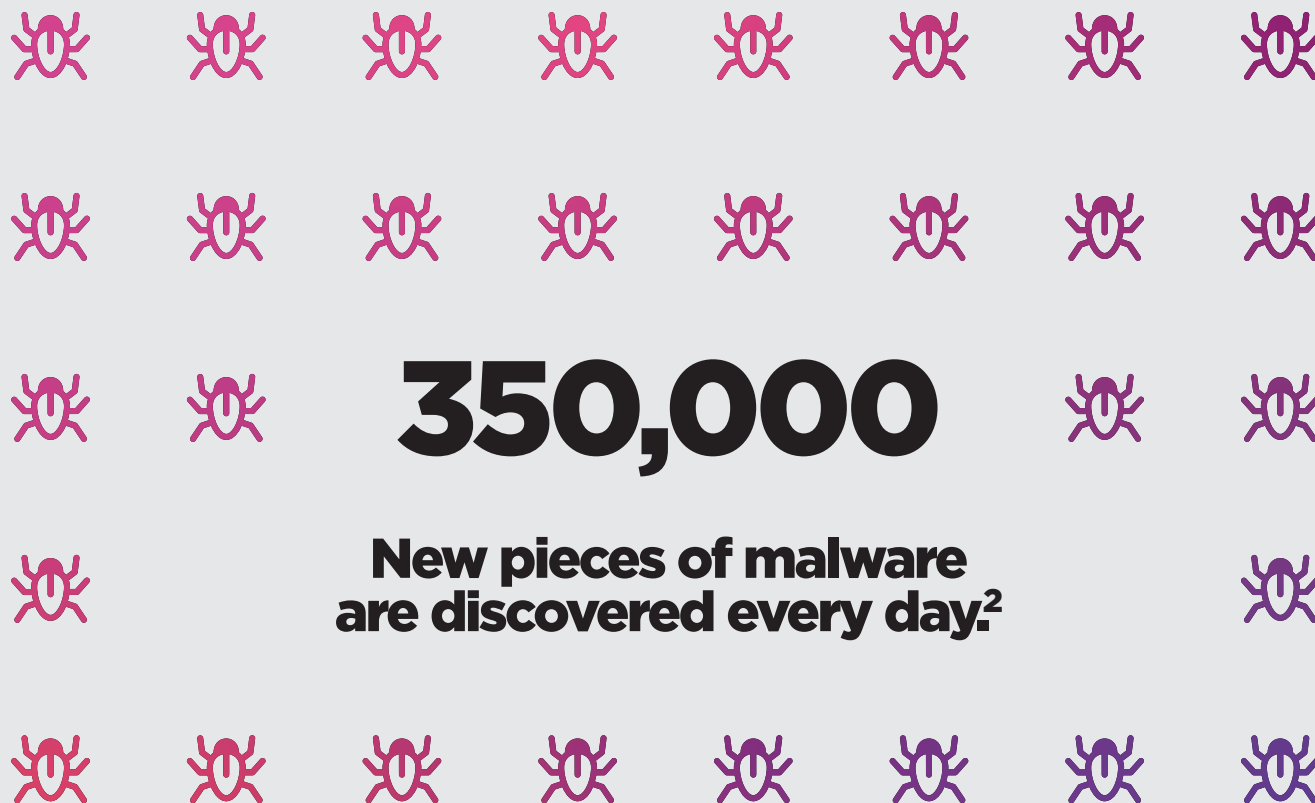# Malware isn't going away. Ever.

But Intel and Lenovo are working to stop its impact.

1,000,000,000

In 2019, there were more than one billion malware threats![1]

Lenovo PCs built with **11th Generation Intel® Core™ vPro® processors** have **Intel® Threat Detection Technology** to augment ISV solutions and improve detection of ransomware and crypto mining, as well as protect from memory dump attacks.

350,000

New pieces of malware are discovered every day.[2]

ThinkShield

Lenovo ThinkShield adds holistic security.

Safeguards include smart USB protection guards to prevent attacks by USB sticks or malicious drives, along with **ThinkShutter**, a built-in web camera shutter that can be closed for privacy. This means that if a web camera is compromised by a website or software, your employees can't be remotely spied on.

76%

of security experts say remote work increases the time to identify and contain a data breach[3]

48%

of data breaches originate from human error.[4]

The powerful combo of the **Intel vPro® platform** and **Lenovo ThinkShield** keeps your business ahead of dangerous breaches and helps prevent human error before it turns into a cascading data breach.

1. https://www.av-test.org/en/statistics/malware/
2. Ibid
3. "2020 Cost of a Data Breach Report" https://www.ibm.com/security/data-breach
4. "Small Business IT Security Practical Guide" https://go.kaspersky.com/rs/802-IJN-240/images/Small_Business_Practical_Guide.pdf?aliId=466030355