Intel vPro® Stories: Automatic Ransomware Protection

VIDEO TRANSCRIPT

Jenn – VP of Sales (Accenture Client): Oh no! There might be a ransomware attack targeting our company.

Mike – IT Admin (Accenture): Fortunately for Jenn and her company, they don't have to worry.

Their employees, including Jenn, have Intel vPro® laptops with the Intel® Threat Detection Technology (or Intel® TDT), and that means their PCs are continuously monitoring processes that are running and using machine learning to detect suspicious patterns indicative of ransomware, such as data encryption code patterns inside virtual machines, which is being attempted right now on Jenn's PC.

Detecting this behavior, Intel TDT signals Microsoft Defender for Endpoint which also applies threat intelligence and machine learning to assess the signal, and if warranted, Microsoft Defender can automatically block or remediate the threat.

All of this technology makes it like nothing has happened at all. Jenn can go on with her day, knowing the risk of a ransomware attack causing disruptions for her, her peers or her clients is reduced.