

Beyond Endpoint Protection

Remote Work Is the New Normal; Are Your Remote Endpoints Secure?

Security Incidents and Data Risk on the Rise



In a 2019 survey, 81% of CISOs report at least one intrusion in the past year; 22% had more than five¹



FortiGuard Labs saw a sevenfold increase in ransomware from July to December 2020²

Since COVID

Where Are Your Endpoints?

Before COVID

17% of workers did most of their work remotely³



78% of workers do most of their work remotely⁴

Endpoints Are Weak Links Endpoints are attractive targets

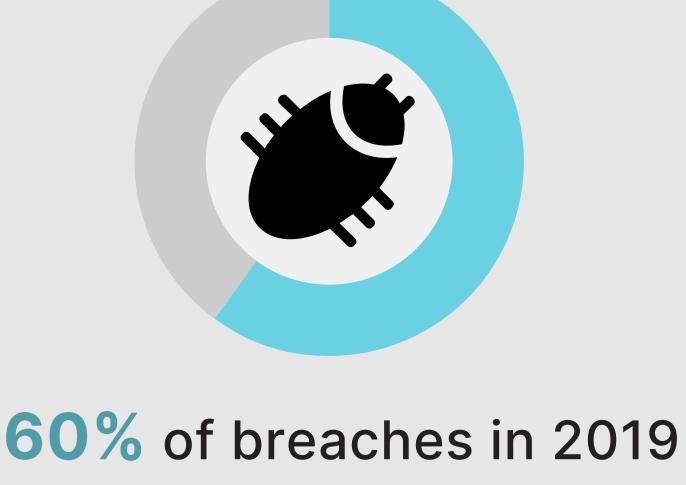


of all breaches begin with phishing emails that steal user credentials to gain network access⁵



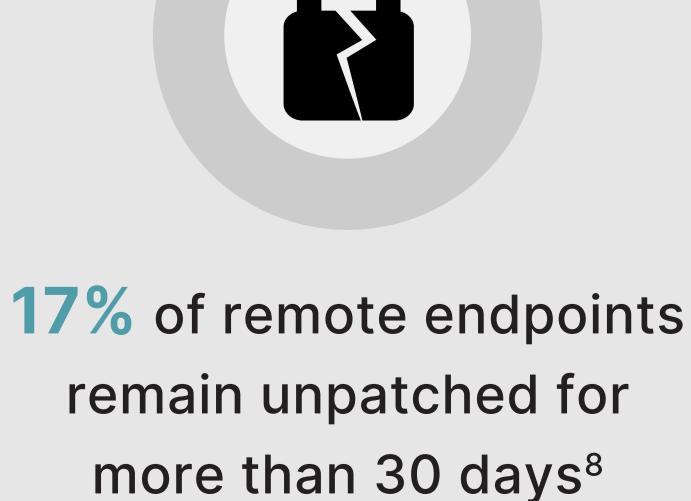
at endpoints⁶

Endpoints are vulnerable

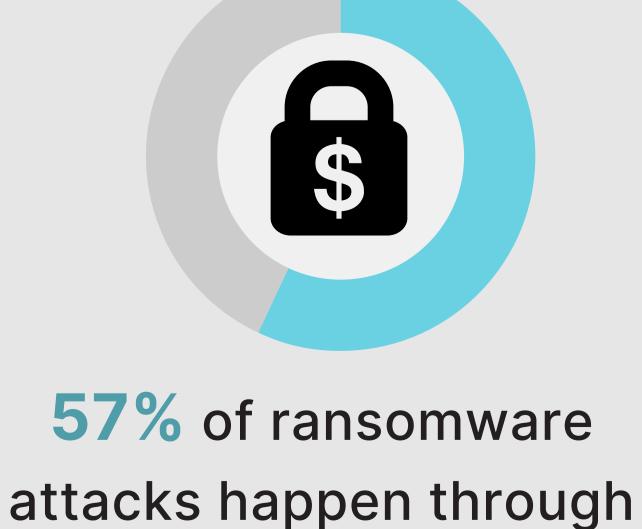


involved unpatched

vulnerabilities⁷

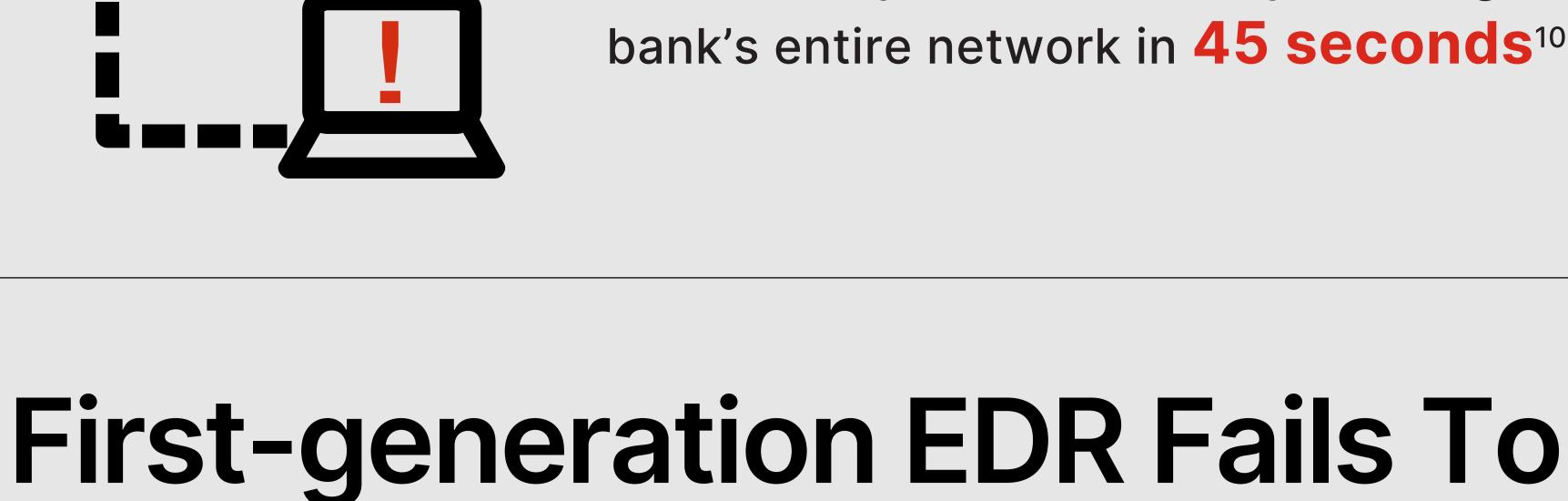


Endpoint attacks can move very fast



remote desktop protocol9

The NotPetya attack destroyed a large Ukrainian

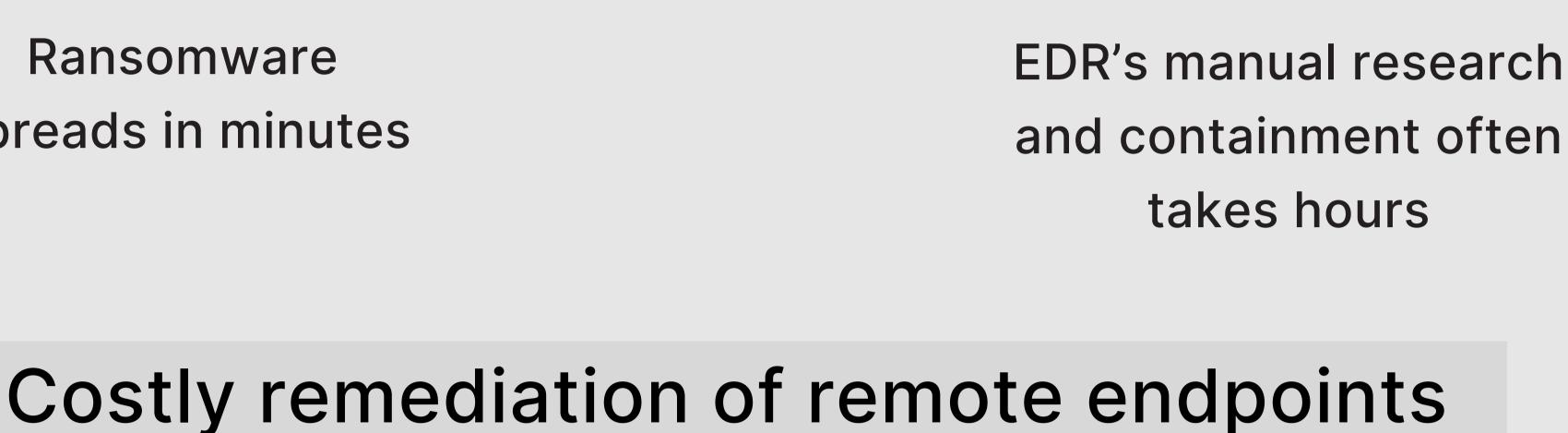


bank's entire network in 45 seconds¹⁰

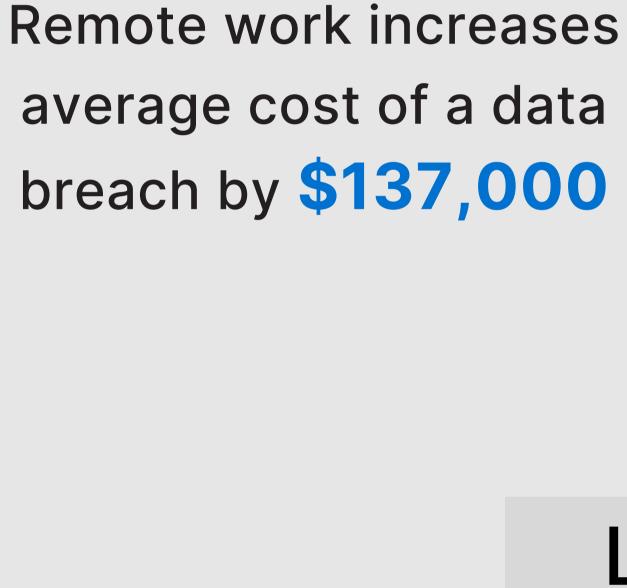
Not fast enough

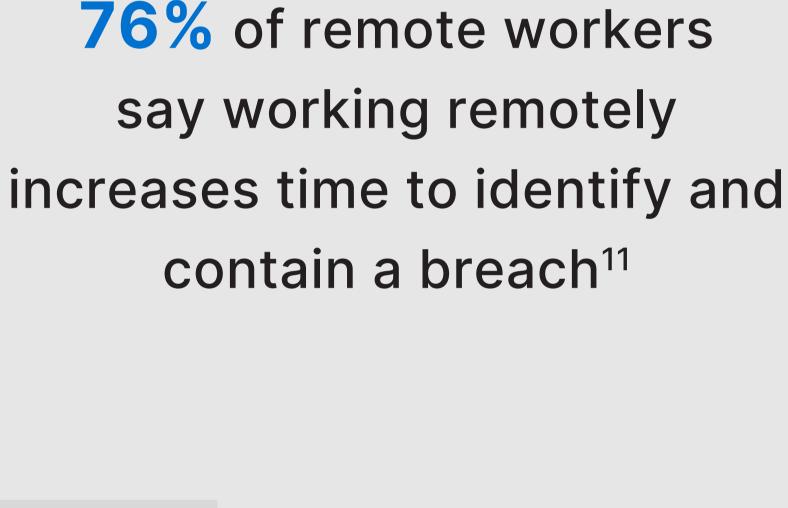
Defray Hidden Costs of Attacks

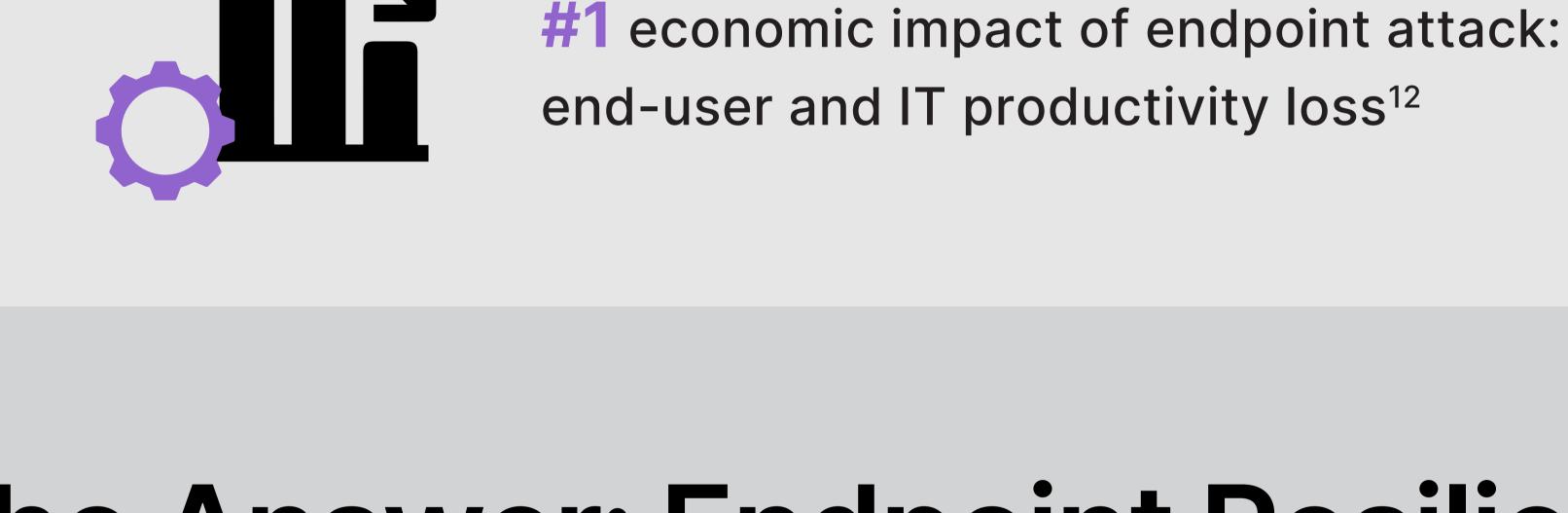
Ransomware spreads in minutes



Lost productivity







The Answer: Endpoint Resilience

FortiEDR is a modern endpoint security solution with behavior-based prevention, detection, and response.

Through Second-generation EDR

Instantaneous blocking and containment without disrupting endpoint processes

Automated rollback to a known good state eliminates lost productivity Preemptive controls eliminate unpatched vulnerabilities

Full visibility into contained incident for attack forensics

can secure your remote workforce, click here



To learn how Fortinet and FortiEDR

³ Bob Bragdon, "CSO Pandemic Impact Survey," IDG, April 1, 2020. ⁴ Ibid. ⁵ "2017 Email Security Report," IRONSCALES, September 27, 2017. ⁶ Rick Orloff, "Is GDPR-regulated data lurking in unexpected pockets of your organization?" Help Net Security, February 26, 2018. ⁷ Filip Truta, "60% of Breaches in 2019 Involved Unpatched Vulnerabilities," Security Boulevard, October 31, 2019. ⁸ "Organizations struggle with patching endpoints against critical vulnerabilities," Help Net Security, March 26, 2020. ⁹ Bill Siegel, "Ransomware Costs Double in Q4 as Ryuk, Sodinokibi Proliferate," Security Boulevard, January 23, 2020. ¹⁰ Andy Greenberg "The Untold Story of NotPetya, the Most Devastating Cyberattack in History," WIRED, August 22, 2018. ¹¹ "2020 Cost of a Data Breach Report," Ponemon Institute and IBM, July 2020. ¹² Ibid. ¹³ "The Third Annual Study on the State of Endpoint Security Risk," Ponemon Institute, January 29, 2020.

¹ "The CISO and Cybersecurity: A Report on Current Priorities and Challenges," Fortinet, April 26, 2019.

² "Global Threat Landscape Report," February 2021.