

# IT'S NOT "IF" IT'S "WHEN" WITH RANSOMWARE

A Ransomware attack happens every 11 seconds. With 121 ransomware incidents reported in the first half of 2021, up 64% since 2020; it's no longer a question of whether you will be targeted by attackers. The question is "Will you be a victim or a victor?"



## DATA IS NOW THE HOSTAGE

The newest ransomware attacks steal data then leverage it holding the data hostage in return for ransom. On top of system outages and productivity loss, organization now face the threat by attackers to pay up or they'll making the sensitive data publicly available. Sometimes this follows the payment for the decryption key.

## DON'T TRUST DATA THIEVES

Trusting the cybercriminals to return data they stole is a bad idea. While 32% of organizations paid the ransom in 2021, less than one in 10 (8%) managed to get back all of their data. Paying the ransom guarantees nothing.



## ENCRYPT IT BEFORE THEY GET IT

Turn the tables on ransomware gangs and use their weapon against them. Using encryption technology the attackers get an encrypted data set that is useless. They can't leverage it for ransom and without the ability to access it they can't offer it for sale, or leak it to the public.



Sotero flips the script on ransomware gangs with a unique solution for security and data teams. Rethink your security posture with a data-first approach. We can help you secure your data throughout its lifecycle without losing the functionality to analyze and query your encrypted data. Sotero provides an end-to-end platform designed to secure data without compromising your ability to use it.

### Sources:

<https://cybersecurityventures.com/global-ransomware-damage-costs-predicted-to-reach-20-billion-usd-by-2021/>  
<https://purplesec.us/resources/cyber-security-statistics/ransomware/>  
<https://www.sophos.com/en-us/press-office/press-releases/2021/04/ransomware-recovery-cost-reaches-nearly-dollar-2-million-more-than-doubling-in-a-year.aspx>