halcyon

INFOGRAPHIC

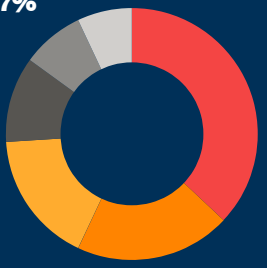
ATTACKING THE PUBLIC SECTOR

How Ransomware Groups Target State, Local, and Federal Governments

In recent years, ransomware groups expanded their operations to government organizations, from local municipalities to federal agencies. With a low cost of entry and a high success rate, these attacks caused over $70B in damage between 2018 and 2022. With attacks growing exponentially yearly and the real-world consequences of denying access to systems causing significant harm, the federal government upgraded ransomware attacks to a national security threat in 2023.

Sources Leading to Ransomware Attacks:

- Remote Access Services w/o MFA: **37%**
- Phishing Emails: **20%**
- Malicious Attachments/Links: **17%**
- Exploiting Unpatched Vulns.: **11%**
- Use of Valid Accounts: **8%**
- Compromised RDP Services: **7%**



Last year attacks on govt organizations INCREASED 200%

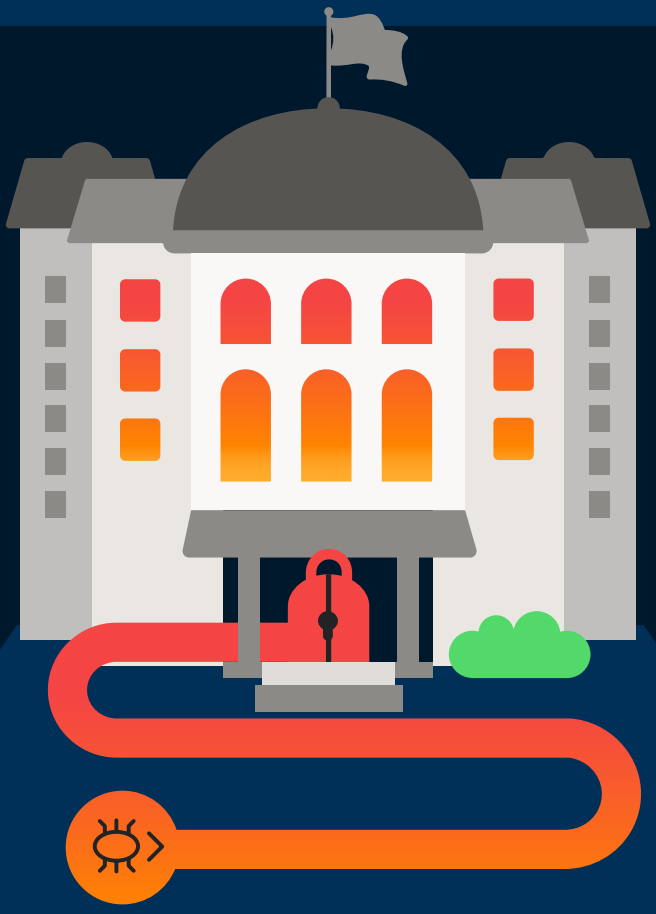
72% OF RANSOM demands to govt orgs exceeded $1M

$1,000,000 +

98% OF ATTACKS were successful in encrypting govt data

Average Downtime **28 Days**

Sorry We're CLOSED



$2.2 BILLION in downtime losses for govt orgs

MORE THAN **230M** US citizens impacted by these incidents

1-5am

Over 50% of attacks happened outside working hours

Only **57%** of data was actually recovered after an incident

LOADING

Ransomware can turn the most minor compromise into a disastrous and costly breach. Halcyon delivers the protection you need to defeat advanced ransomware threats so your organization does not become a statistic.

Sources: The State of Ransomware in State and Local Government 2024, Sophos. Ransomware attacks on US government organizations have cost over $1.09 billion, Comparitech. On average, government offices suffer a month of downtime after ransomware attacks, Comparitech. Ransomware Recovery Costs Have Doubled for State and Local Governments, KnowBe4. Ransomware exposed more than 166 million records in 2024 in the U.S., research finds, ConsumerAffairs. Threatdown 2024 State of Ransomware Report, Malwarebytes. Veeam 2024 Ransomware Trends Report.