Secure your data.

Secure your business.
$1.76 Million 39 Seconds $50
Amount saved per breach by using Zero Trust Security Policies How often there is a Cyber Attack Globally Cost of Malware and Tutorial
58% 92% $34
% of Encrypted Data Recovered by State and Local Gvt in Cyber Event Amount of malware delivered by email Monthly investment to launch a cyber attack
Local/State Governments

Las Vegas With Rubrik Versus Ransomware: Score 1-0
Because The City of Las Vegas switched to Rubrik, they were able to restore quickly and prevent any down time of critical services.

Durham city, county preparation prevented data breach when hack happened
Tags: ransomware, malware, city of durham, Durham police, cyber security, Durham County
Posted March 9

Ransomware poses threat to vulnerable local governments
The list of communities that paid up include Jackson County, Georgia, which paid a $400,000 ransom; Riviera Beach, Florida, which paid $594,000; and LaPorte County, Indiana, which paid $130,000. Ryuk was also named in incidents in late 2019 that targeted Louisiana state agencies and the City of New Orleans, neither of which paid.

Pottawatomi Co. pays ransom to resolve cyber attack
POTTAWATOMI COUNTY -- Officials are making progress in restoring computer systems and machines after a ransomware attack encrypted several servers on September 17, according to a media release.

FBI Warns of Ransomware Attacks Targeting Local Governments
The Federal Bureau of Investigation (FBI) this week warned local government entities of ransomware attacks disrupting operational services, causing public safety risks, and resulting in financial losses.

Ransomware Attacks Straining Local U.S. Governments and Public Services
In January, one county had to take computer systems offline, close public offices, and ran emergency response operations using “backup contingencies”.

SUBJECT MATTER AREAS CYBERSECURITY INFORMATION TECHNOLOGY

What Is the State of Ransomware Threats for State and Local Agencies?
A 2021 report finds that government agencies are facing a ransomware “national emergency.”
February 8, 2023 - Ransomware first detected by the City of Oakland

A ransomware attack against Oakland that has affected city services and exposed reams of sensitive personnel data is creating a nightmare for city officials who aren't sure what it will take to resolve the crisis.

March 08, 2023 • Shomik Mukherjee, Silicon Valley

In the meantime, if you were a City employee (i.e., on City payroll) between July 2010 and January 2022, we encourage you to contact cyberfaq@oaklandca.gov with any questions about potential impacts to your data and resources available to you. We have also set up an external hotline: 833-OAKLAND-1 (833-625-2523) where you can call to report any issues you may be experiencing.
Cyber Attacks Are On the Rise

Infrastructure Security Is Not Enough

Data

Perimeter

Network

Endpoint

Application

Data Loss Prevention  Anti-Virus Scanning

Email  App Security Testing

Firewall  Intrusion Detection

IAM  DMZ

SIEM/SOAR
Why are organizations stuck paying ransoms?

Ransomware locks down data

Option 1: Pay ransom

Option 2: Attempt to recover

Engage IT Ops

Engage SecOps

Is Data Protected?

Can Ransomware Be Investigated?

Can Sensitive Data Be Discovered?

Can Incidents Be Contained?

Can We Recover Quickly?

PAY RANSOM
Rubrik Security Cloud for Government

- Zero Trust Data Protection
- Ransomware Investigation
- Sensitive Data Discovery
- Incident Containment
- Orchestrated Application Recovery

Data Available w/ Zero Trust Architecture & Native Immutability
Discover Data Anomalies with ML
Classify Data and Assess Exfiltration Risk
Discover Point of Malware Infection
Recover Apps & Data with Guided Workflows

NIST Security Standards
Preparation
Detection and Analysis
Containment Eradication and Recovery
Thank you. Any questions?