



# Improving protection against ransomware

## Cloud Manager

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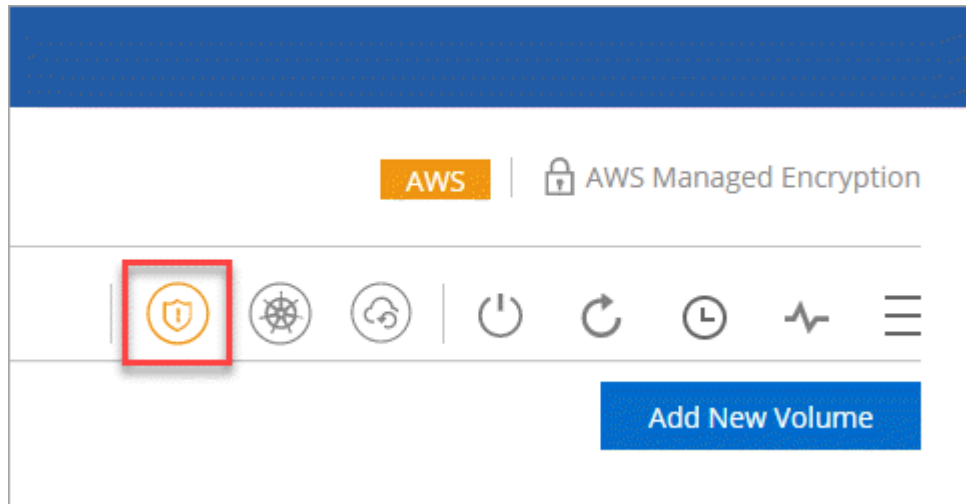
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# Improving protection against ransomware

Ransomware attacks can cost a business time, resources, and reputation. Cloud Manager enables you to implement the NetApp solution for ransomware, which provides effective tools for visibility, detection, and remediation.

## Steps

1. From the working environment, click the **Ransomware** icon.



2. Implement the NetApp solution for ransomware:
  - a. Click **Activate Snapshot Policy**, if you have volumes that do not have a Snapshot policy enabled.

NetApp Snapshot technology provides the industry's best solution for ransomware remediation. The key to a successful recovery is restoring from uninfected backups. Snapshot copies are read-only, which prevents ransomware corruption. They can also provide the granularity to create images of a single file copy or a complete disaster recovery solution.

- b. Click **Activate FPolicy** to enable ONTAP's FPolicy solution, which can block file operations based on a file's extension.

This preventative solution improves protection from ransomware attacks by blocking common ransomware file types.

## Ransomware Protection

Ransomware attacks can cost a business time, resources, and reputation. The NetApp solution for ransomware provides effective tools for visibility, detection, and remediation. [Learn More](#)

### 1 Enable Snapshot Copy Protection ⓘ



**1 Volumes without a Snapshot Policy**

To protect your data, activate the default Snapshot policy for these volumes ⓘ

Activate Snapshot Policy

### 2 Block Ransomware File Extensions ⓘ



ONTAP's native FPolicy configuration monitors and blocks file operations based on a file's extension.

[View Denied File Names](#) ⓘ

Activate FPolicy

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