

# Ensuring data recoverability with Veeam SureBackup



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December 12, 2024

# On the menu today

The effects  
and damage  
from  
Ransomware

Veeam  
SureBackup  
to save the  
day

Demo and  
review of  
setup and  
features

# The critical effects of Ransomware

Will you get all your data back?

27%

Data was not recoverable even with the decryption key

63%

Restored from untested backups and many were re-infected

32%

Total cost of the ransom. The rest was technician labor, lost productivity, PR time

# The critical effects of Ransomware

Cyber-Liability insurance – a reactive tool

73% of organizations experienced an increase in their premiums

44% had their deductible increased

14% saw their coverage benefits reduced

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Why Veeam SureBackup and  
how it will save your day



# Best practices for ransomware protection



Three different copies of data



Two different media



One offsite copy

veeam



Of which is:  
offline air-gapped  
or immutable



No errors after  
automated backup  
testing & recoverability  
verification

# Ransomware:

Secure Backups are your last line of Defense



## Three-part approach:

1. Protect critical data with immutable backups
2. Detect, monitor and alert for visibility
3. Test recovery plans, verify backup data integrity, and prevent reinfection during restores



# Backup and DR/BC Plan Verification

- Can you guarantee your recovery plans will work?
- How long will it take to recover?
- Are your backup files corrupted or clean?
- Does your DR/BC plan actually work?
- How smoothly will the recovery go?
- Can you remove malware during the restore process and not reinfect your business?





# SureBackup

Veeam SureBackup provides best in class verification testing

- Test DR plans without impacting production on a scheduled basis
- Validate backup data integrity
- Proactively scan backup images for malware
- Remove malware without reinfection risk



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Configuring Veeam  
SureBackup – tips, tricks  
and gotcha's



# Ensuring Data Recovery with Veeam SureBackup



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Thank you for taking  
your time to join us!



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