

# Backup Assessment

Most organisations understand that backup is an essential part of their data protection and business continuity armoury but how many can be sure it is equal to the challenge posed by modern threats, such as ransomware?

In the event of a cyberattack, hardware failure, deletion or file corruption, recovering your data is critical for the business – and the quicker the better. The MTI Backup Assessment service analyses your backup and recovery operations, recommends improvements, highlights gaps that need to be plugged and outlines what needs to be done to conform to National Cyber Security Centre (NCSC) guidelines.



## The Service

MTI's Backup Assessment provides an overview of current backup methodologies and identifies how to develop and improve them. If necessary, we can advise switching to a more efficient, cost-effective and reliable backup solution dependent on the outcome of the assessment - making sure the security of your backup data always remains key.

The assessment provides recommendations against existing solutions or alternatives to remediate issues with your current backup platforms. Our consultants guide you through every step of the process, taking the time to fully understand your environment and recommend tactical and strategic solution options. We are one of a few UK data centre and cyber security partners who can have the in-house skills to design, deliver, support and manage with professional services for leading vendor solutions.



### Contact MTI

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Datacentre Modernisation  
Data & Cyber Security  
Managed Services  
IT Transformation

## Service Deliverables include:

- A Backup Assessment report that identifies key areas within your current backup solution that do not meet current industry best practices or align with the UK's National Cyber Security Centre's (NCSC) requirements.
- An architectural diagram with data flow showing the major components of the current backup deployment and identifying issues that need to be addressed.
- Gap analysis setting out the most significant issues that affect your alignment with NCSC guidelines, the level of risk and listing recommended changes.
- Recommendations for change or remediation to mitigate risk in the backup deployment and bring it in line with NCSC guidelines.



## Outcomes & Benefits

- **The Backup Assessment Report** provides a concise and accurate view of your current environment.
- **Gap analysis and risk mitigation:** the report includes gap analysis and recommendations towards risk mitigation planning.
- **Integration:** identifies dependencies between business systems and key business workflows to determine the level of integration required with potential, or existing backup software and/or hardware solutions.
- **Best practice and compliance:** compares backup policies and procedures against industry best practices and regulatory compliance requirements. Based on the results, policies, procedures, and service levels can be defined and developed to bridge identified gaps.
- **Road map and migration:** the report can be used to build a road map and migration strategy for the future backup and recovery environment.
- **Peace of mind:** provides reassurance your backup environment is equal to modern security challenges and conforms to required standards.
- **Agent of change:** a concise and effective dossier that makes the case to business for changes required to optimise the backup environment.
- **Design:** if the assessment requires you to design a complete solution or redesign elements of the environment, MTI can provide this through our Backup Solution Design Service.



## Why MTI?

MTI has been involved in data management and protection for more than 30 years, delivering hundreds of successful backup and recovery environments for our customers across the public and private sectors. Our experience and expertise can help ensure your backup deployment protects and recovers your data in the face of modern security challenges, outages and unexpected events.

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