

YOUR STEP-BY-STEP CHECKLIST WHEN DETERMINING YOUR DATA STORAGE REQUIREMENTS

TECHNICAL

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1 Are the capacity, performance and connectivity requirements known?
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2 Can the environment be evaluated to determine/ reconfirm the aforementioned requirements?
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3 Will data need to be replicated to multiple sites?
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4 How will the storage be consumed?
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5 Cater for flexibility in architecture across capacity, performance and the system access patterns for scalability.
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6 What is the current data protection strategy into which this solution will be deployed?
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7 Does this need to interact with/ connect to any cloud based services?
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8 When considering on-premise versus cloud, take into account infrastructure such as power, security and connectivity.
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9 Ensure that the upgraded infrastructure can be tested for redundancy.
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10 How diverse is the data, which IP protocols should you consider and what are the sources of the data sets?

SECURITY & COMPLIANCE

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1 Are there specific compliance or legislative requirements that need to be adhered to for this solution?
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2 How important is data protection across this solution?
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3 Is data encryption required?
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4 What are the regulatory risks to consider with the upgrade?
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5 What are the third party risks with the upgrade?
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