

Data protection scorecard

Use this quick rating system to see how your data protection solution stacks up.

Is your data protected in the event of a disaster? Do you feel confident you are meeting compliance standards? Have you been able to take advantage of the latest hybrid backup and disaster recovery methods to meet your RTOs? Here's a simple scorecard to help you find out which areas of data protection are strong points for you—and which ones you may need to focus on.

Data protection questions:

Answer these simple questions with a score of 20 in the Yes column, or 10 points in the No column.

Recovery time objective (RTO)

- Do all of your servers meet the RTO as defined by your DR plan?
- Have you performed a successful DR test in the last 12 months?
- In the event of a disaster, could you meet a 1-hour RTO for your most critical servers?

YES (20 pts.) NO (10 pts.)

<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>

Total=

Data copy locations

- Do you have a backup copy of your data onsite?
- Do you have a backup copy of your data offsite?
- Do you have a copy of your backup data offsite that is also out of your FEMA disaster zone?

<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>

Total=

Compliance

- Is your backup data encrypted at rest?
- Is your backup data encrypted in transit?
- Have you performed due-diligence on any vendors assisting you with data protection?

<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>

Total=

Backup best practices

- Do you have multiple retentions of your backup data? (i.e. daily, weekly, monthly copies)
- Do you perform test restores of your backups on a regular basis?
- Does your backup solution perform without user intervention?

<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>

Total=

Extra credit

- Are you doing point-in-time backups?
- In addition to point-in-time backups, are you also doing continuous data protection or snapshotting backups?
- Are you performing site-to-site replication of your data?

<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>

Total=

240-300 = You're a data protection superstar!

200-240 = You're almost there! Keep up the great work!

160-200 = You've got some work to do!