

# Data protection that drives transformation in the hybrid cloud era.

An IDC survey reveals that modernizing data protection improved performance and accelerated digital transformation.

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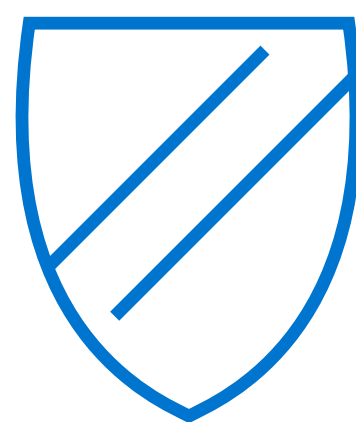
A recent IDC survey addressed the role of modernized data protection infrastructure and hybrid cloud in effective workload placement, provisioning and management. The results further emphasize the importance of consistent and managed data protection infrastructure in organizations. 91% of organizations surveyed view modernized infrastructure as a critical determinant of digital transformation success.<sup>1</sup>

The goal of data protection refreshes is to protect the business' ability to operate and, if needed, to recover data faster and more completely – specifically, to improve service-level agreements (SLAs), reducing downtime and data loss while increasing data availability. Protect your data with industry-leading data protection appliances and software solutions from Dell Technologies.<sup>3</sup>

**Among organizations that had completed data protection refresh projects, the benefits were significant.**



**80%**  
of respondents reduced unplanned downtime up to 25%<sup>2</sup>



**84%**  
of organizations surveyed reported an RPO improvement up to 25%<sup>2</sup>



**15%**  
of organizations surveyed reported an RTO improvement up to 75%<sup>2</sup>

## Improve performance with data protection from Dell Technologies.

The Dell EMC data protection portfolio includes data protection and backup appliances (referred to as purpose-built backup appliances [PBBAs]) and data protection and backup software that allows organizations to protect their data across private and public clouds and edge locations. Plus, gain additional value using Dell Technologies On Demand (DTOD), which combines flexible payment solutions and value-added services, a pay-as-you-grow model and predictable payments over an agreed-upon term. With on-demand resource access, pricing transparency and predictability, DTOD is perfect for the way your organization consumes infrastructure.

[Read the Study](#)



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<sup>1</sup>Based on IDC Whitepaper commissioned by Dell Technologies, Intel and VMware, "Optimizing Workload Placement in your Hybrid Cloud", July 2020. Actual results will vary. Full report: <https://www.dell.com/resources/en-us/asset/analyst-reports/solutions/idc-optimizing-workload-placement-in-your-hybrid-cloud.pdf>

<sup>2</sup>IDC Technology Spotlight commissioned by Dell Technologies, Intel and VMware, "Deploying Flexible Data Protection to Support Cloud Workload Placement", July 2020. Results based on a survey of 900 IT executives and practitioners. Actual results will vary. Full report: <https://www.dell.com/resources/en-us/asset/analyst-reports/products/data-protection/idc-deploying-flexible-data-protection-to-support-cloud-workload-placement.pdf>

<sup>3</sup>Gartner, Magic Quadrant for Data Center Backup and Recovery Solutions, Santhosh Rao, Nik Simpson, Michael Hoeck, 20 July 2020. Gartner does not endorse any vendor, product or service depicted in its research publications, and does not advise technology users to select only those vendors with the highest ratings or other designation. Gartner research publications consist of the opinions of Gartner's research organization and should not be construed as statements of fact. Gartner disclaims all warranties, express or implied, with respect to this research, including any warranties of merchantability or fitness for a particular purpose.

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