

Report Results at a Glance

# Hybrid Multicloud Deployment Choices Can Increase ROI Via Sustainability Benefits



IDC conducted in-depth interviews of two Nutanix customers that implemented Nutanix Cloud Clusters (NC2) as part of their infrastructure modernization program. This study shows how their infrastructure choices helped achieve sustainability outcomes while yielding operational savings and improving resilience.

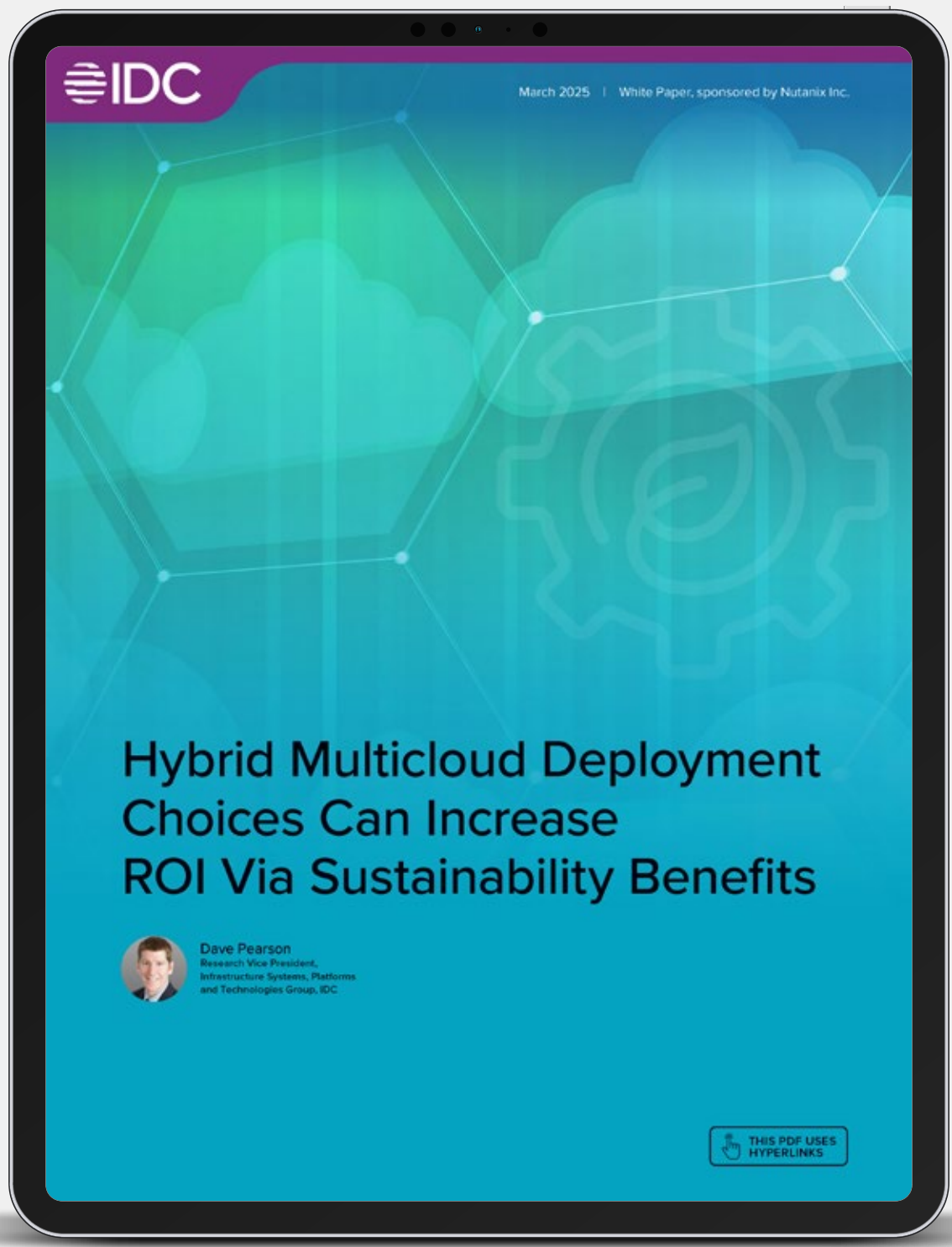
## Key NC2 Sustainability Outcomes

**Power savings**  
60%-80% for both organizations

**Rack space saving**  
80% for one organization

**CO2 reduction**  
199.5 metric tons/year for the other organization - equivalent to the amount 201 acres of U.S. forests would sequester annually.

Aside from the energy, space and carbon savings a hybrid multicloud infrastructure can help achieve, it can address other key considerations during IT modernizing efforts, such as unpredictable or uncertain demand, data sovereignty, regulatory compliance, and efficient resilience and disaster recovery.



“For the next five years...we've got enough resiliency and capacity...so I don't need to procure any more services from the cloud provider or Nutanix. There's been a great financial benefit to us.”

Senior Digital Infrastructure Manager, Public Sector<sup>1</sup>

[Read the White Paper](#)

<sup>1</sup> Source: IDC White Paper, sponsored by Nutanix, Hybrid Multicloud Deployment Choices Can Increase ROI Via Sustainability Benefits (IDC #IDC #US53179725, March 2025)