Delivering faster innovation with Dell EMC VMware-based HCI

IDC's analysis shows that study participants are realizing significant value in their investment in Dell EMC VMware-based HCI solutions, including VxRail and VxRack SDDC, in both absolute and relative terms.

Business value highlights

- **Extend business operation**
  - 56% faster

- **Return on investment**
  - 489% over five years

- **Additional gross revenue/year/organization**
  - $4.89 million

$5.33 million in annual benefits per organization

- **Business productivity**
  - Avg of $2.13M per year per organization

- **IT staff productivity**
  - Avg of $2.00M per year per organization

- **Risk mitigation**
  - Avg of $300K per year per organization

- **IT infrastructure cost reductions**
  - Avg of $380K per year per organization

- **60%** more efficient IT infrastructure teams

- **52%** lower cost of operations

- **90%** less unplanned downtime

Delivering Efficient Business Expansion with Dell EMC VMware-Based HCI, IDC, October 2018.

Firmographics of study participants

IDC interviewed seven organizations to understand the impact of deploying VxRail and VxRail SDDC appliances on their IT costs, performance, and business and operational results. Study participants were from both the enterprise and small to mid-market segments, with an average employee base of 27,736 and median of 1,400 (Table 1). Interviewed organizations have annual average and median revenues of above $1 billion and represented the operational experiences of a variety of industry verticals.