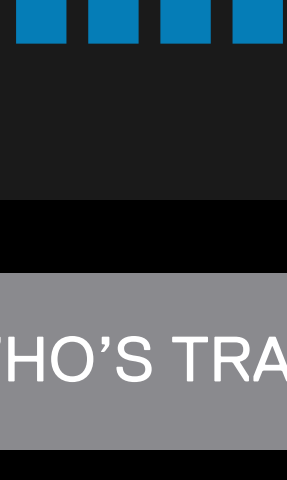


THE STATE OF SOFTWARE-DEFINED

To track the evolution of the data center from infrastructure to applications, research firm PSB conducted a survey of 1,200 technology decision makers from around the globe. The results were abundantly clear: The future state of the data center is software-defined. See the trends that are influencing organizations to make the transition to open, optimized and automated data centers.

WHAT'S DRIVING DIGITAL TRANSFORMATION (AND THE TRANSITION TO SDDC)



#1 external factor
Keeping up with market growth



#1 internal factor
Increasing business productivity

WHO'S TRANSITIONING

84%

of organizations say they are considering or have already adopted SDDC

51%

say they have currently deployed a software defined solution of some type

12%

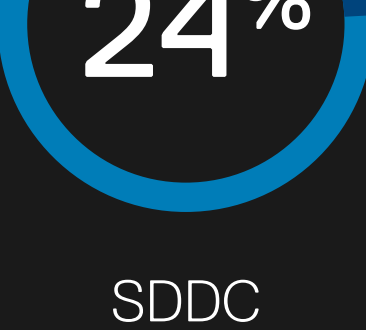
have no current SDDC plans



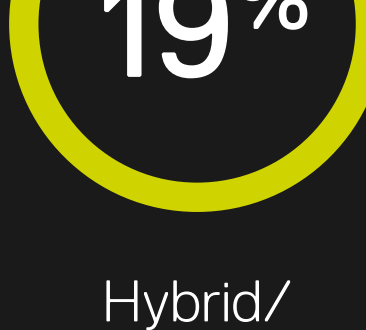
TOP TECHNOLOGIES THAT ENABLE DIGITAL TRANSFORMATION

Survey respondents consider SDDC to be the top enabler for digital transformation, followed by cloud and adopting a compute-centric approach

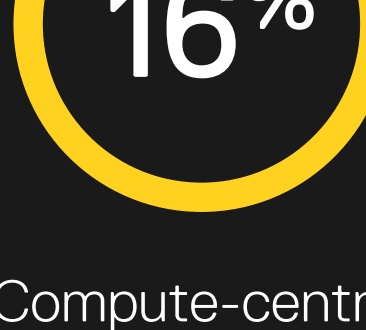
Percentage of respondents:



SDDC



Hybrid/
Multi-cloud



Compute-centric approach

FUTURE-PROOFING: TOP BENEFITS OF SDDC

Percentage of respondents:



61% Greater agility and flexibility

57% Simplification of management

56% Creates efficiencies

55% Lower costs

FUTURE-LOOKING: TOP INVESTMENTS TO MAKE THE SOFTWARE-DEFINED TRANSITION

Percentage of respondents:

28%

Hybrid cloud



22%

Virtualization software



19%

Management software



THE SDDC OF THE FUTURE: OPEN, AUTOMATED, FLEXIBLE AND CLOUD-BASED

1 in 3

say SDDC will be hybrid cloud-based

3 in 4

say their data centers will be defined in the future by the needs of applications

9 in 10

say open technology is essential for data centers

9 in 10

say it's important to automate data center processes

SURVEY DEMOGRAPHICS

701 ITDMs

500 BDMs

397

Small business (1-99 employees)

398

Medium business (100-499 employees)

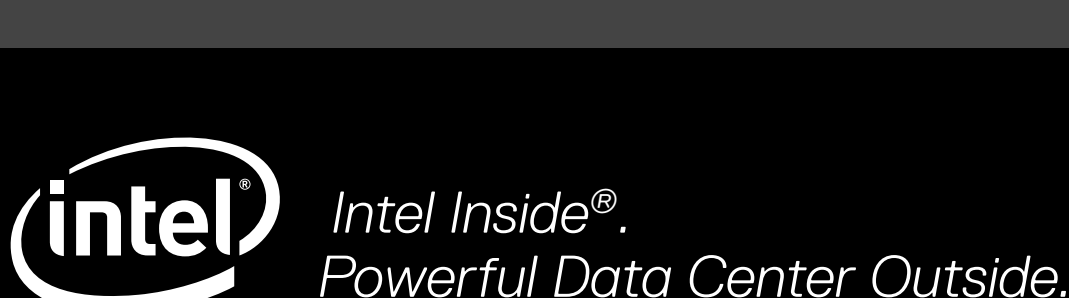
406

Enterprise (500+ employees)



Shift the paradigm in your organization's data center. A software-defined data center introduces innovation at the very core of your business and drives future success through digital transformation. Get started with Dell EMC software-defined solutions, powered by Intel®.

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Sources: Dell State of IT Trends 2016 Survey Results - a Penn Schoen Berland report commissioned by Dell Inc. (May 2016). Ultrabook, Celeron, Celeron Inside, Core Inside, Intel, Intel Logo, Intel Atom, Intel Atom Inside, Intel Core, Intel Core i3, Intel Core i5, Intel Core i7, Intel Inside, Intel Inside Logo, Intel vPro, Itanium, Itanium Inside, Pentium, Pentium Inside, vPro Inside, Xeon, Xeon Phi, and Xeon Inside are trademarks of Intel Corporation in the U.S. and/or other countries.