

THE BENEFITS OF DEPLOYING HYPER-CONVERGED INFRASTRUCTURE (HCI)

The vast majority
90%

of organizations are struggling with IT infrastructure performance issues



For nearly all
98%

this is compounded by the challenges encountered simply managing and maintaining IT infrastructure



Could HCI be the answer?

Over
91%

agree that a hyper-converged infrastructure model would help with the management of data



Most respondents agree that an HCI environment would mean increased...

87%
revenue



87%
staff productivity



84%
simplified IT operations



Among those organizations that have fully deployed an HCI environment

91%

are running mission critical workloads upon it



According to most
83%
HCI delivers a consistent level of performance, availability, and resiliency



92%
have already experienced, or expect to experience, benefits as a direct result of HCI implementation

Organizations are enjoying, or expect to enjoy...

42%
centralized management and increased automation



33%
the elimination of resource silos and streamlining of operation



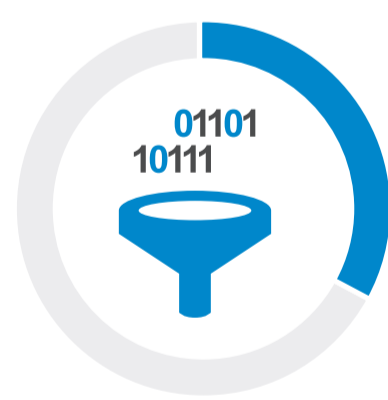
30%
the improvement of application performance and elimination of bottlenecks



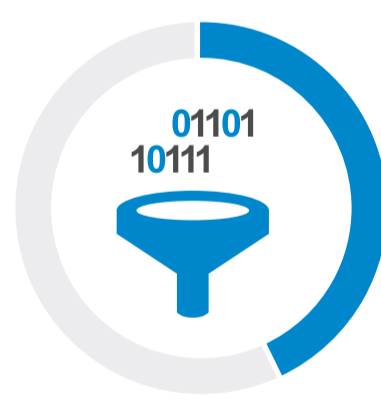
Those who have finished deploying HCI are...

far less likely to be experiencing

than those at the beginning of the process



33%
inefficient data storage/ bottlenecks



43%
inefficient data storage/ bottlenecks



31%
connectivity problems



44%
connectivity problems



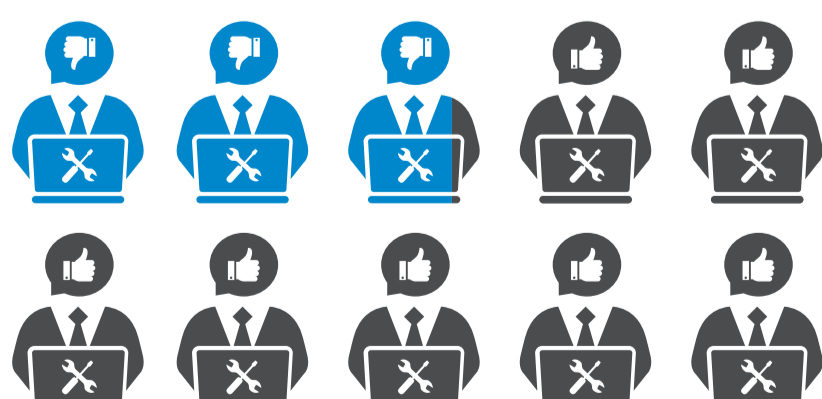
22%
poor data analytics



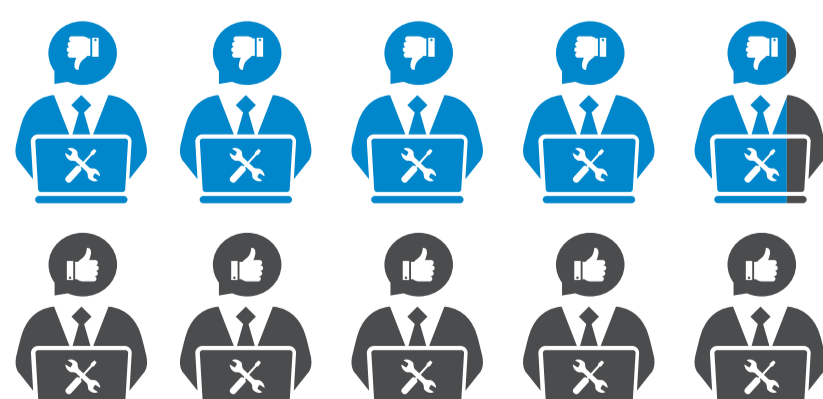
42%
poor data analytics

far less likely to complain

than those at the beginning of the process



28% that their IT infrastructure is costly to sustain, monitor, and support



47% that their IT infrastructure is costly to sustain, monitor, and support

In terms of benefits of deploying HCI, those who have finished their deployment report that they are currently enjoying six benefits as a result, on average