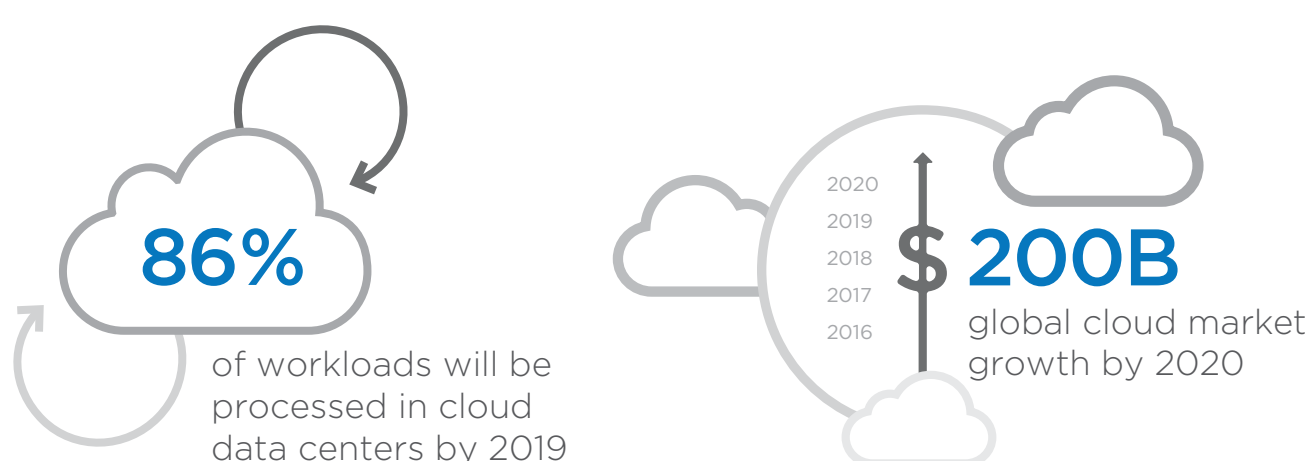




A SolidFire Visual Guide

# Leveraging the Power of the Next Generation Data Center



Flash is fast...  
**But fast is not enough.**

Without control and the ability to scale, performance is just a Band-Aid.

## The Five Architectural Principles

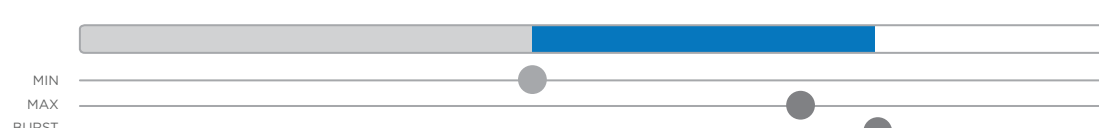
### 1. Scale-Out

Expanding digital universe by 2020.  
Capable of expanding capacity and performance on demand, without downtime



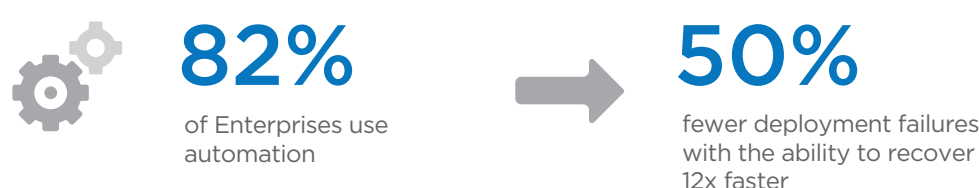
### 2. Guaranteed Performance

Ensure predictable performance regardless of system condition or application activity



### 3. Automated Management

Programmable, orchestrated infrastructure



### 4. Data Assurance

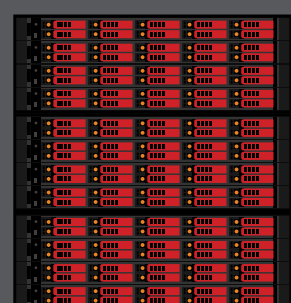
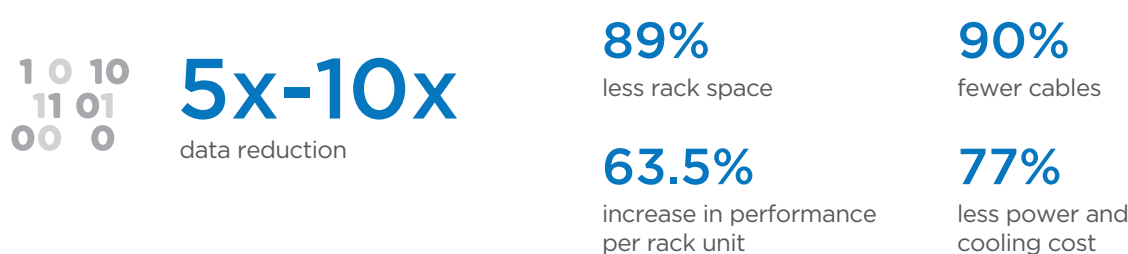
Maintain high availability data protection and complete security

Number of instances per year of unplanned downtime:



### 5. Global Efficiencies

Always-on, global data efficiencies maximize system capacity without performance vs. capacity trade-offs



Next Generation Data Center design involves a unified approach in applying five architectural principles across each layer of the data center framework. This approach affects the software, processes and people supporting the entire delivery stack. You can't run a modern data center with yesterday's technologies. SolidFire delivers all the transformative capabilities you need to deploy new applications faster, more securely, with greater agility, and more cost-efficiently.



Download your free copy of the  
**Designing the Next Generation Data Center** white paper

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