

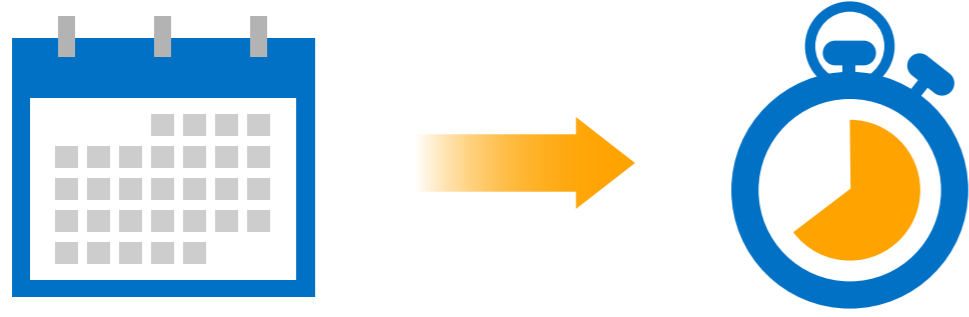
# MODERN DIGITAL SERVICES REQUIRE A NEW VISION: SOFTWARE-DEFINED INFRASTRUCTURE (SDI)



## Why SDI?

### Increase Agility

Deploy new revenue-generating apps in **minutes**, not **weeks**.



### Reduce CapEx and OpEx

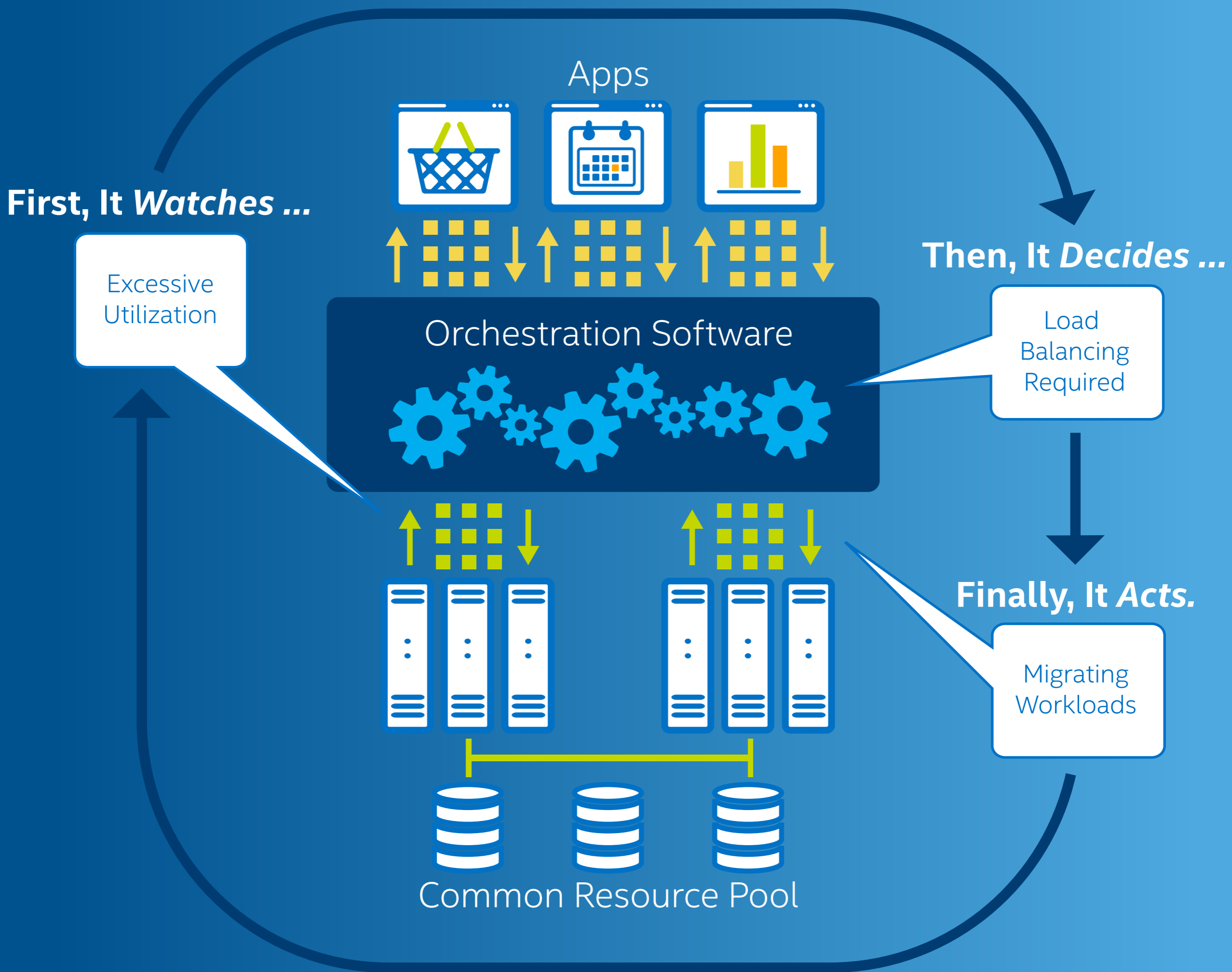
Reduce costs up to **75%** vs. traditional infrastructure.<sup>1</sup>



## What Is SDI?

### Automated Orchestration

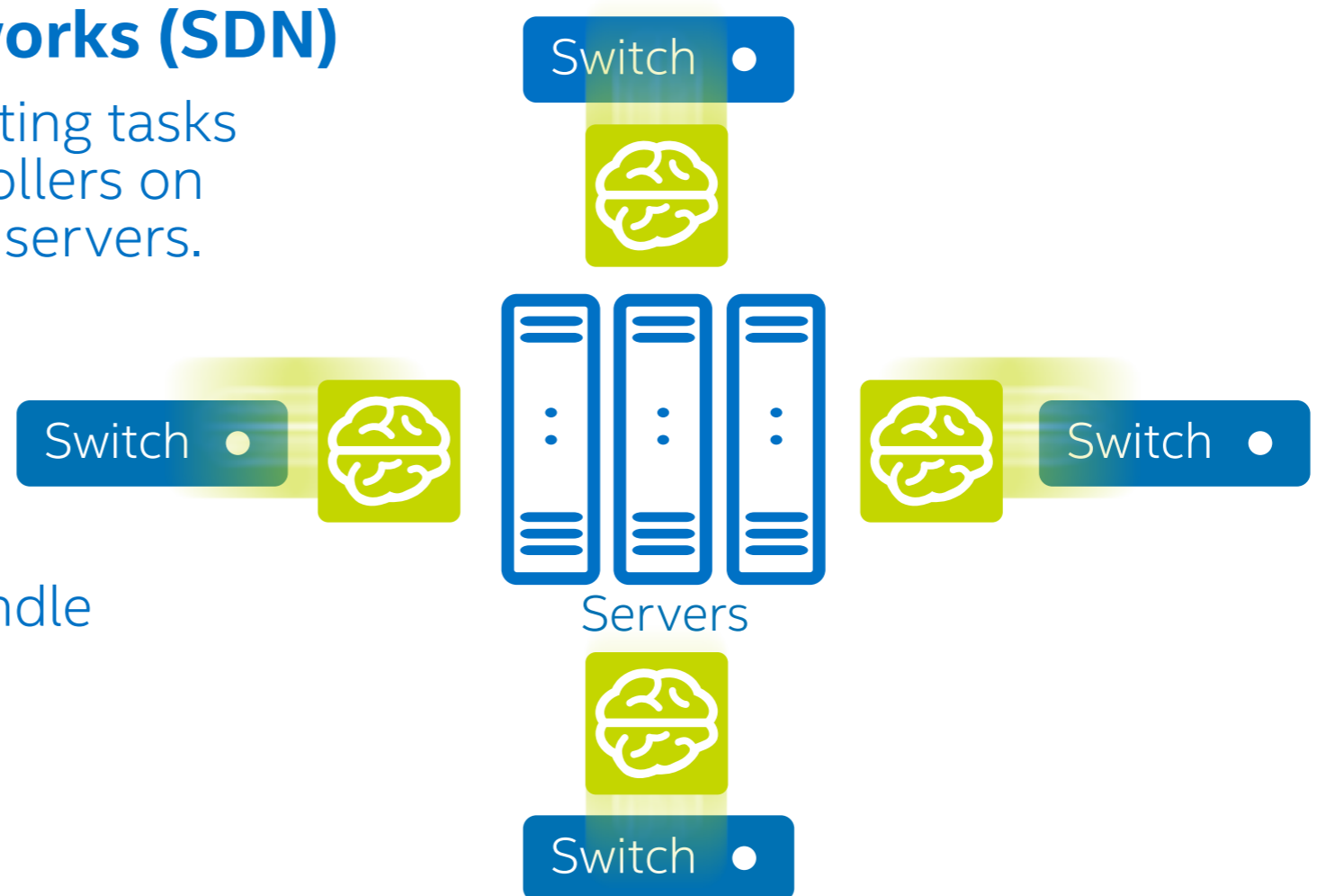
Enables a smarter data center that is self-monitoring, self-healing, self-optimizing, and self-scaling.



### Key SDI Components:

#### Software-Defined Networks (SDN)

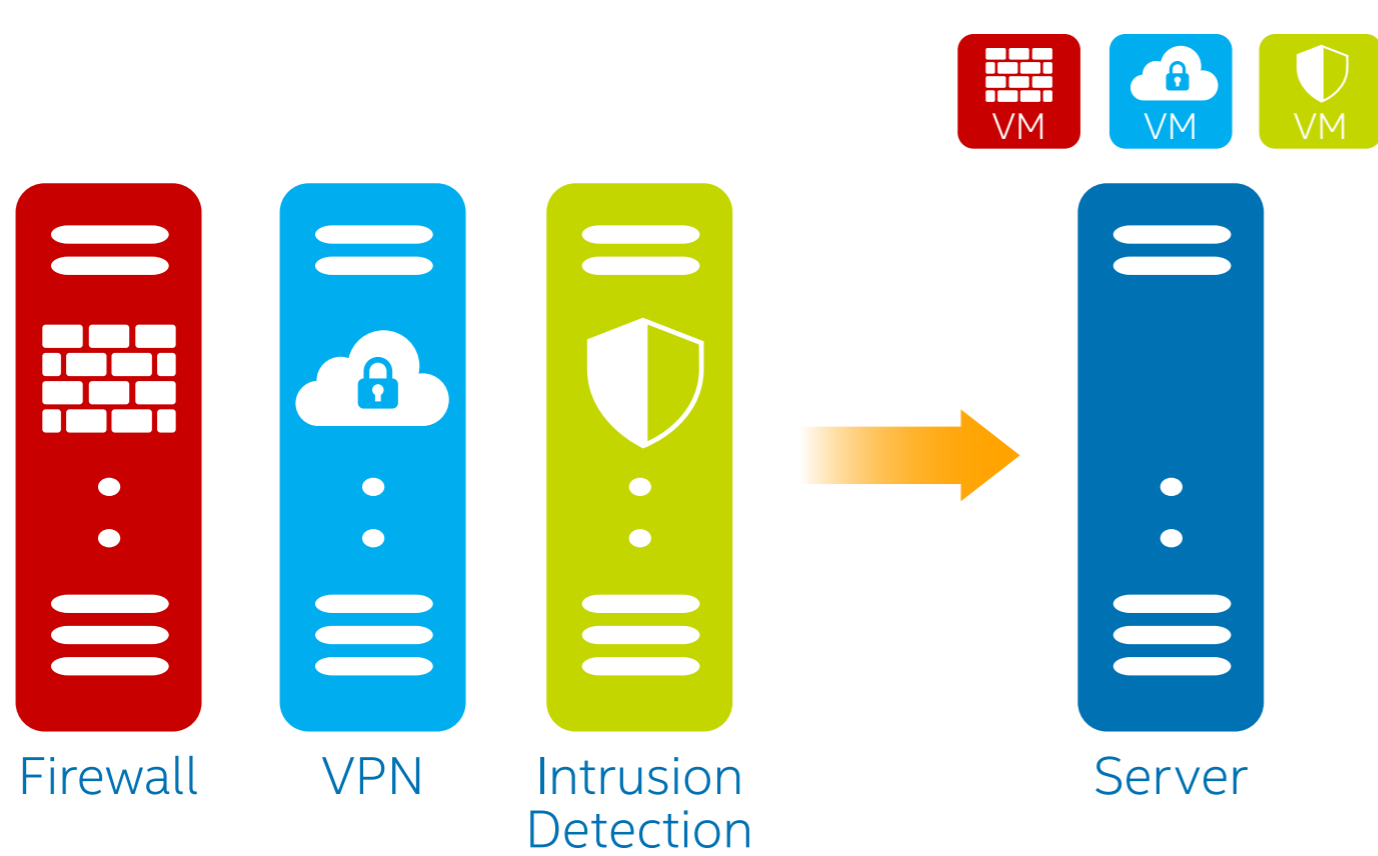
Network intelligence and routing tasks are moved to software controllers on Intel® Xeon processor-based servers.



Inexpensive switches can handle all data forwarding tasks.

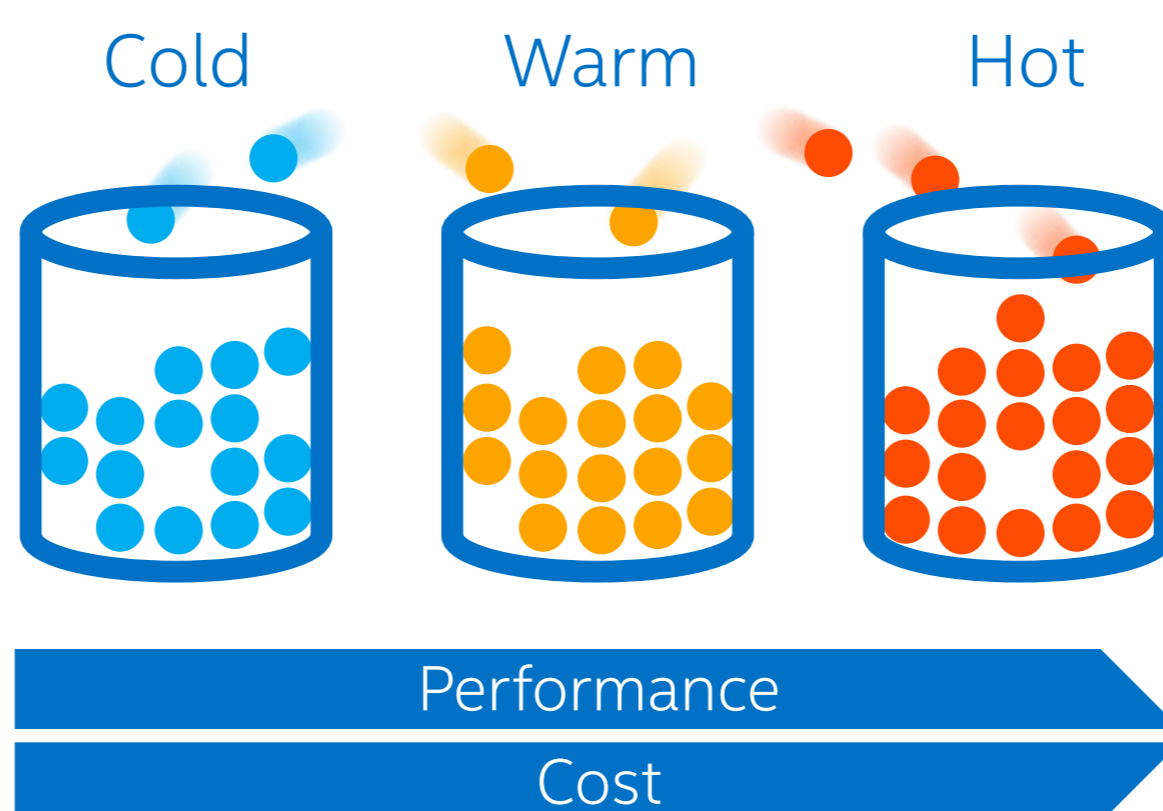
#### Network Function Virtualization (NFV)

Fixed-function appliances are replaced with software running on Intel-based servers.



#### Software Defined Storage (SDS)

Improve utilization and reduce costs with capabilities, such as automated tiering.



## How Do I Get There?

For more info, visit us at [www.intel.com/centerofpossibility](http://www.intel.com/centerofpossibility).

#NowPossible

1 VMware, "Global Financial Institution Selects Software-Defined Data Center" <http://vmware.com/1QMuguY>  
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