

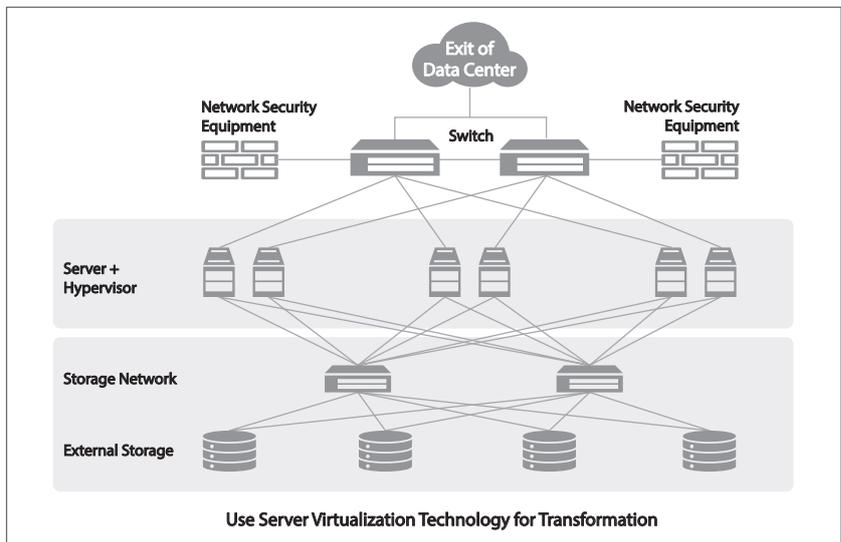
# DATA CENTER TRANSFORMATION

## with SANGFOR HCI Solution

### Demand Analysis of Data Center Transformation

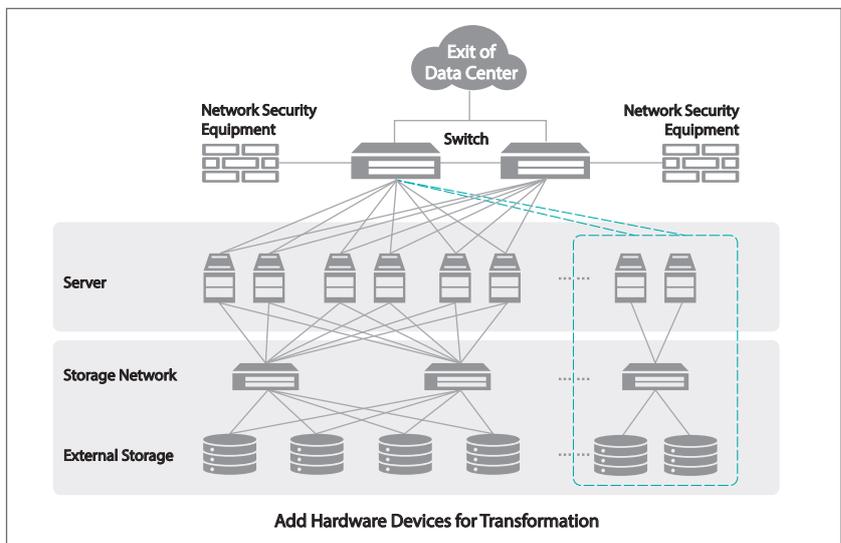
#### Low Resource Utilization Rate Need Consolidation

Solve problems like space constraints, power consumption, difficulty of IT resource expansion and complexity of multi-layer management through virtualization.

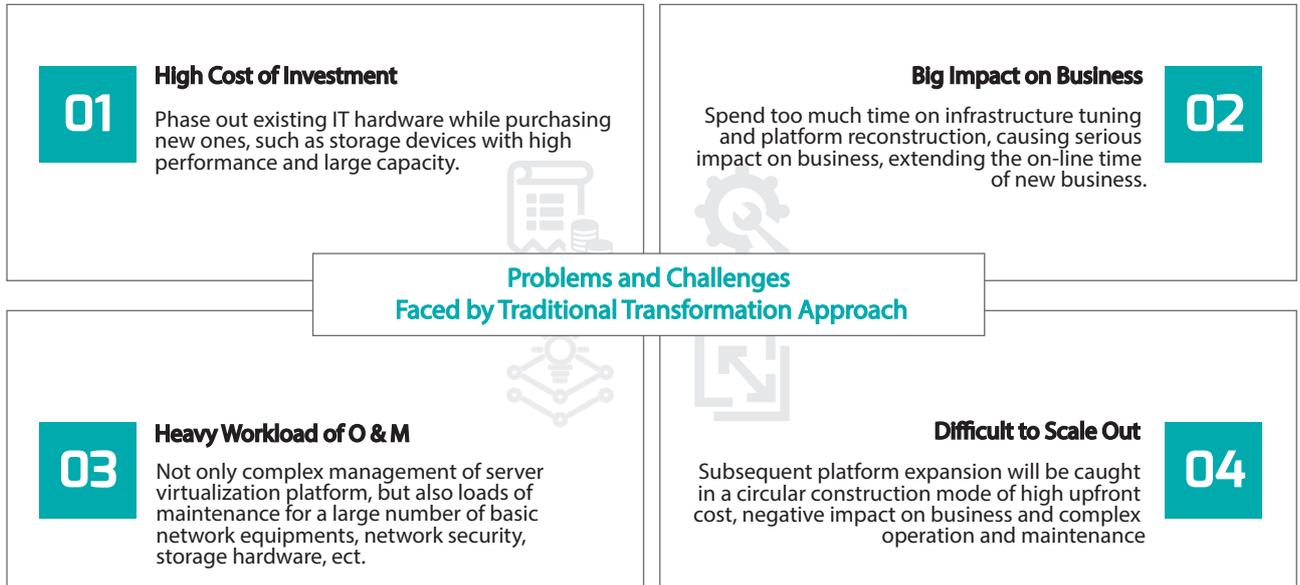


#### Resource Bottleneck Need Expansion

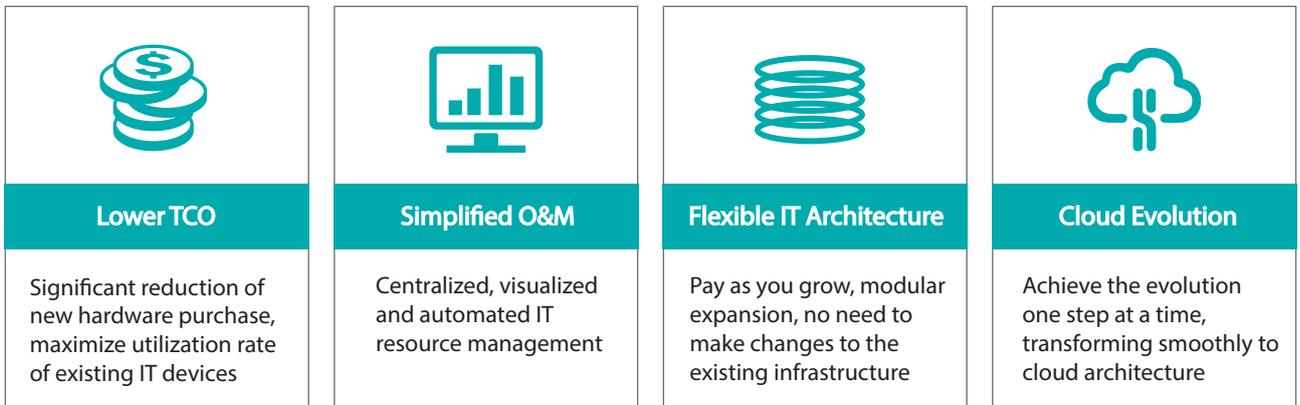
Solve the problem of capacity and performance shortage by purchasing large amount of server, networking, storage and security hardware devices.



## Problems and Challenges Faced by Traditional Transformation Approach



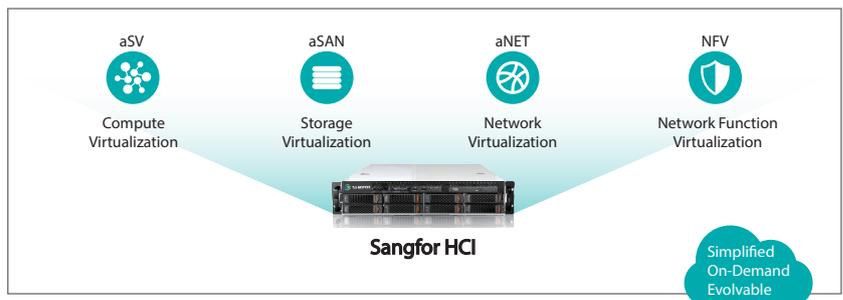
## The Ideal Data Center Transformation Approach



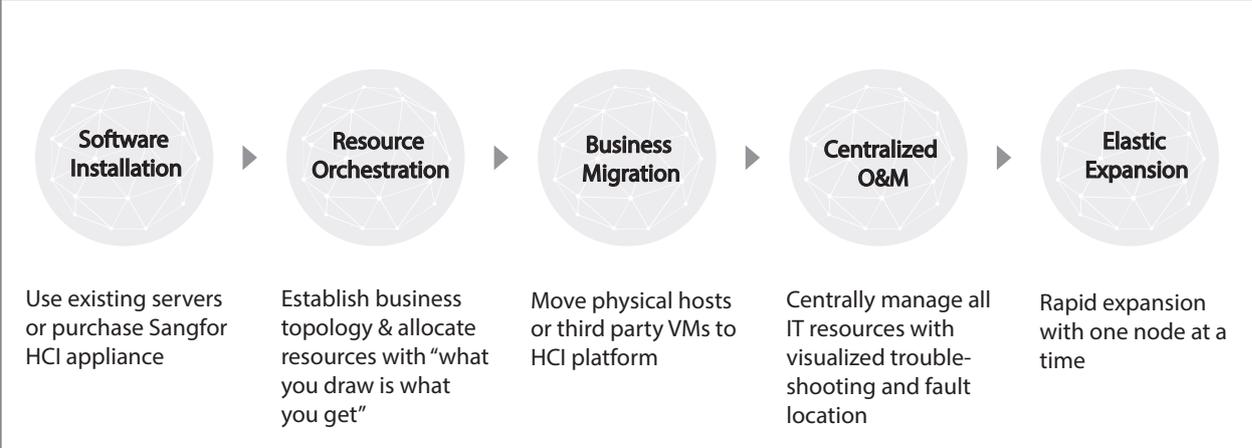
## Data Center Transformation with Sangfor HCI

### ► Sangfor Hyper-Converged Infrastructure

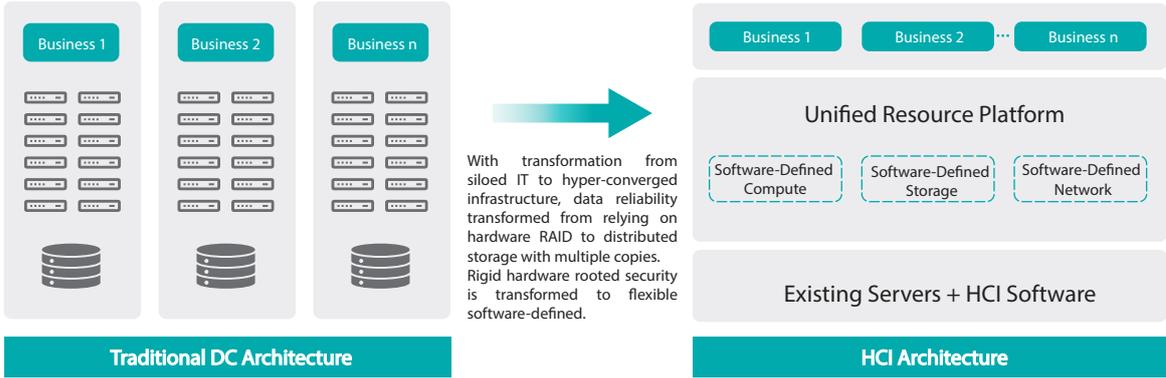
Sangfor HCI deeply integrates compute, storage, network and network functions (security & optimization) into a standard x86 server by virtualization technology, forming a standardized HCI unit. Through a WEB management platform, multiple HCI units are integrated into the data center as a whole IT infrastructure and O&M is unified & visualized. As a result, users can create new IT framework that is ultra-simplified and can grow on-demand & evolve smoothly.



► Solution Design Based on Hyper-Converged Infrastructure



► Before and After Deploying HCI



Analysis of Solution Advantages and Values

<p><b>40%</b></p> <p><b>Maximum Protection for IT Investment</b></p> <p>Making full use of existing server hardware, reducing hardware cost by 40% with software defined compute, storage, network and security instead of fragmented and proprietary hardware.</p>	<p><b>60%</b></p> <p><b>Huge Efficiency Improvement for O&amp;M</b></p> <p>Professional migration tool &amp; drawable topology cut 50% of business downtime and 60% of operation &amp; management workload through centralized management and visualized fault detection.</p>	<p><b>One Cloud Management Platform</b></p> <p><b>Adapting to Cloud Evolution</b></p> <p>Only one cloud management platform needed to create a full cloud data center without any architectural change.</p>
---	---	---

## Our Customers



Your One-Stop Solution Provider for Network  
Security & Cloud Computing

Global Service Center: +60 12711 7129 (7511)

[www.sangfor.com](http://www.sangfor.com)

[sales@sangfor.com](mailto:sales@sangfor.com)



SANGFOR WEBSITE