

SANGFOR aDesk™



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Virtual Desktop Infrastructure for Office

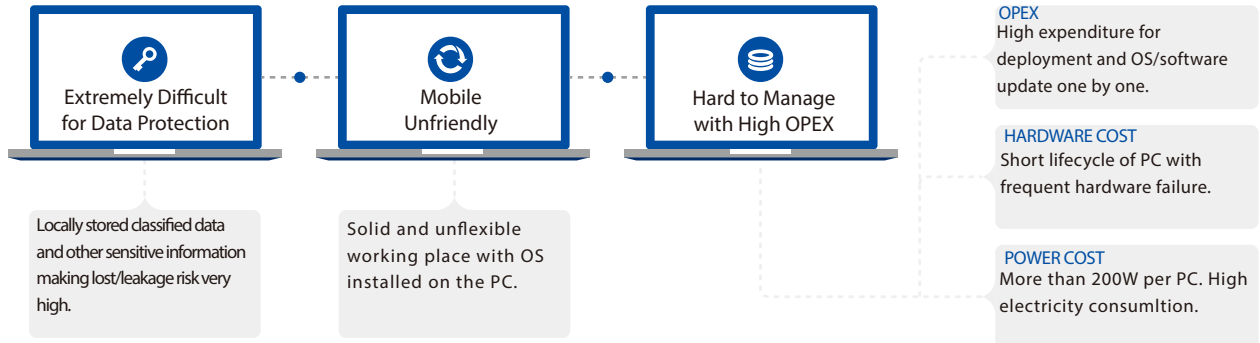


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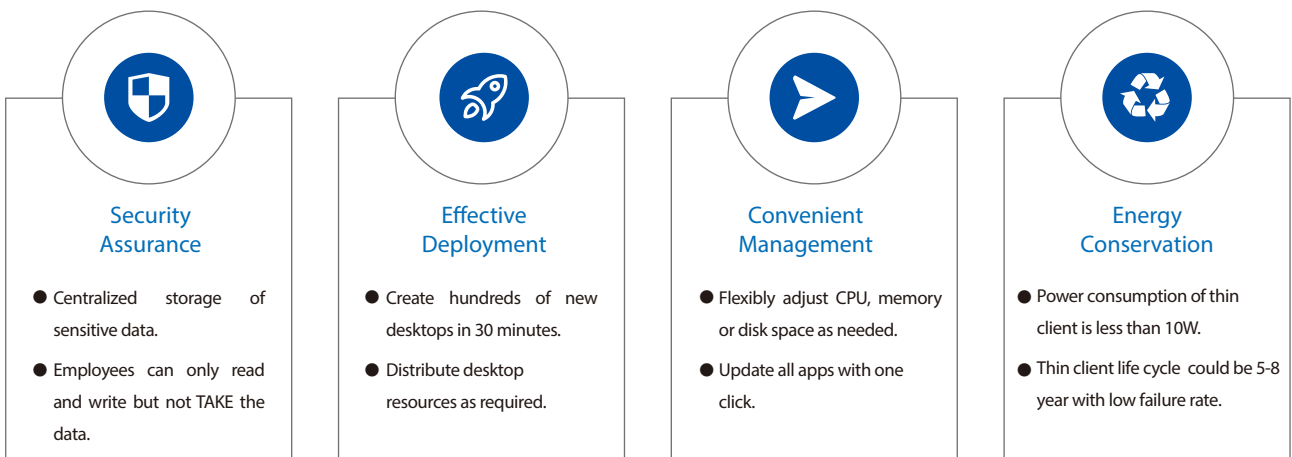
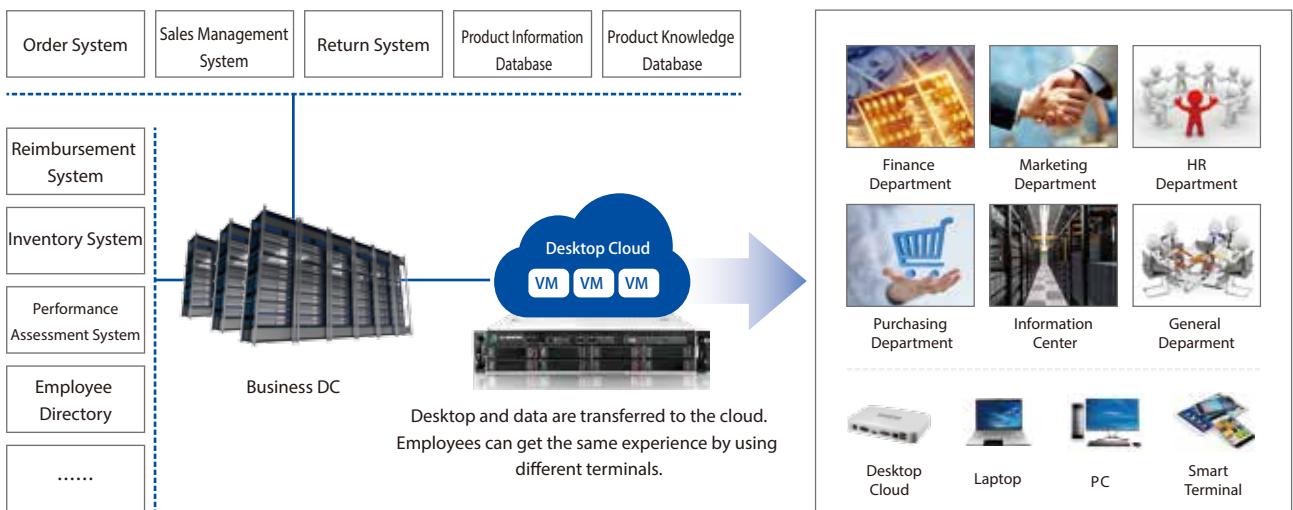
SANGFOR CLOUD

Challenges with Traditional PC



aDesk™ - Virtual Desktop Infrastructure for Office

With Sangfor Desktop Cloud, employees' traditional PC desktops are all migrated to servers in data center and replaced by cloud terminal stations used for desktop access. Thus business data can be securely protected, overall operational cost can be reduced and office works become more flexible.







aDesk™ ROI Analysis

Sample Scenario	Desktop Cloud with 100 Endpoint Devices	100 PC
Investment Cost	100 sets (Thin Client+ Liscence) 2*Server	100 Traditional PC
Management Cost	1*IT Admin	2*IT Admin
Operational Cost	Operational cost 75% less Hardware replacement cost 50% less Thin client lifecycle 5~8years	Complex to maintain with low efficiency. High cost of hardware replacement. PC lifecycle around 3~5years
Electricity Cost	Thin client: 5W*10hrs*100Desktop*200Days=1200KWh Server: 770W*240hrs*2 servers*360Days ≈ 14500 KWh Assume 0.15 USD per KWh: total electricity cost 2.4 K USD (Monitor not included)	200W*10hrs*100Desktops*200Days = 48000KWh Assume 0.15 USD per KWh: Total electricity cost 7.2 K USD (Monitor not included)
Cost Reduction	1-year OPEX: 17.4K USD 5-year OPEX: 87K USD	1-year OPEX: 37.2K USD 5-year OPEX: 186K USD
	Saving 20K USD per year. Saving 100K USD in 5 years !	

Advantages of aDesk™ Solution

Sangfor aDesk solution could help office users build up a desktop cloud infrastructure with deeply converged front-end and back-end hardware, making the desktop user experience more friendly with smooth, stable, secured and efficient operation, which could meet the requirements of business flexibility and better performance-price ratio.

 <p>User Experience Compares Favorably with PC</p>	 <p>High Compatibility for Peripheral Devices</p>	 <p>Highly Efficient Desktop O&M</p>	 <p>Convenient Remote Access to Desktop</p>
<p>SRAP has made great optimization on desktop image transmission, which largely improves user experience, making document editing, system access and other office operations more smoothly.</p>	<p>Same bus mapping design as PC based on Zero Bus Driver Mapping. Users can use most of peripherals like printers, camera or U-key as with PC.</p>	<p>Software and hardware integration delivery can reduce deployment workload. Automated operations with intelligent diagnosis platform, which could improve the efficiency of desktop operations.</p>	<p>Support multiple terminal accessing to the desktop anytime, anywhere. With WAN acceleration technology bandwidth consumption can be reduced, ensuring the transmission speed and desktop accessing experience.</p>



SANGFOR aDesk
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Successful Cases

► Overall Situation



SANGFOR

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

Global Service Center: +60 12711 7129 (7511)

www.sangfor.com

sales@sangfor.com



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