

OPTIMIZED ENTERPRISE ARCHITECTURE THROUGH NXTGEN ENTERPRISE CLOUD SERVICES FOR TTK PRESTIGE

Customer profile

Company	: TTK prestige	
Founded	: 1955	
Industry	: Consumer Durables	
Country	: India	
Headquarters	: Bangalore	
Website	: www.ttkprestige.com	

Business Need

To have an elastic & on Demand infrastructure scalable for future needs.

Solution

NxtGen proposed to run SAP Modules of TTK on its Enterprise Cloud Services (ECS) platform

Solution Highlights

- Dedicated VM Hosting
- Pay as you go model
- Dedicated Firewall
- Virtual Desktops

Value Added Services

- 24*7*365 Security & monitoring of Data
- Environment Monitoring & Control system
- Carrier Neutral Facility
- Dual redundant MMR



**“9X better cloud solutions,
greater efficiency and lower costs”**

Customer Quote



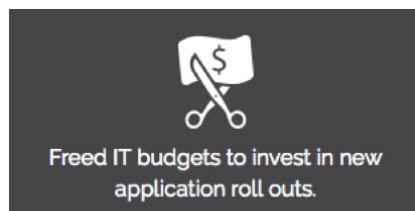
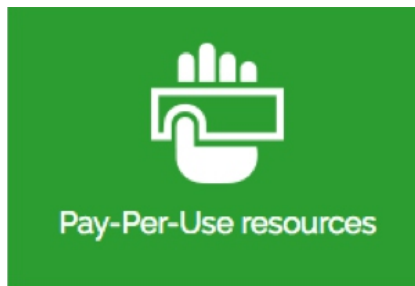
"With NxtGen ECS, we were able to get off the block quickly on SAP migration while not worrying about future scalability of the Infrastructure. Their pay-as-you-go model along with SAP compliant

infrastructure ensured that we could focus on our business while they provide elastic infrastructure that would scale with our needs."

- Muralidhara Head IT

"NxtGen Enterprise Cloud Services enables seamless growth for companies by avoiding IT infrastructure lock-in"

"NxtGen ECS lets enterprises get their applications up and running without having to lose time in procuring hardware and investing in CAPEX"



With the global business scenario becoming increasingly volatile, enterprises are vary of making heavy capital expenditure on IT infrastructure. If the IT projects do not take off as expected, enterprises will be left with expensive IT infrastructure without making complete use of them. On the other hand if they need to commission infrastructure in short notice, they will not have enough time to evaluate all the alternatives and may end up spending more than required. Hence enterprises are looking at ways to scale their IT infrastructure up or down in short notice based on the business needs.

Apart from the hardware infrastructure, enterprises often end up spending huge sums on procuring expensive software with perpetual licenses. They will end up being locked-in and incur expenses to upgrade to newer and better software when they are available. Thus enterprises also are in need of latest software available on a pay-per-use model.

The Challenge

TTK limited had been running SAP on legacy Unix Systems. These systems had reached end-of-life and needed upgrade. In pursuit of upgrade, the company had a choice of going for either an outright hardware procurement or look for similar infrastructure on cloud. Having run SAP on premise over the years, TTK was aware of the total cost of ownership for similar on-premise implementation. Moving to a pay per use model that would scale with their needs was on the top most priority. Additionally, TTK was also exploring the option of SAP HANA implementation and hence needed an infrastructure that would suit their upcoming requirements in the near term.

Since the decision on other implementation in the medium term was not clear, they were vary of making upfront capital expenditure on the infrastructure. The team was on a lookout for a solution that would be SAP compliant and would meet the privacy and security requirements of the company.

The Solution

NxtGen proposed to run the SAP modules of TTK on its Enterprise Cloud Services (ECS) Platform. This solution consisted of dedicated VM hosts to run the SAP application. The platform provided TTK with the flexibility of running on a dedicated environment, thereby allaying the privacy concerns for its management, while being able to adopt the pay-as-you-go model of the cloud and have access to the latest technology all the time.

The setup had a dedicated Fortinet firewall appliance for additional security. In addition to ECS, TTK also availed the VDI service to provide Virtual Desktops to its employees. NxtGen ECS enabled seamless growth for TTK by avoiding IT infrastructure lock-in. Provisioning of IT infrastructure on short notice in a cost-effective manner attracted TTK to move from the traditional approach of IT infrastructure implementation to NxtGen's flexible cloud solution

Solution Features :

- On-demand, scalable, pay-per-use cloud services in a dedicated environment
- Pay-per-use model that resulted in over 80% savings over physical server configurations.
- On demand scalability- The infrastructure can grow or shrink based on business demand, allowing TTK to match their costs to business outcomes.
- Customisable security options, provide greater flexibility for an enterprise to setup firewall preferences of choice.
- Enterprise-class availability – true redundancy across the network – high-performance routing, security appliances, load-balancers and high-speed switching
- Performance surpassing standard physical server configurations, using Intel's latest processors and SSD Storage. Unlike public cloud services, the performance is predictable and guaranteed.