

# Cloud-based Application Acceleration Service

WAN optimisation delivered as-a-Service globally

**Asset-light,  
Lower TCO**

**Real-time  
provisioning**

**Pay-per-use  
pricing model**



Enterprises rely on critical applications to be successful. For enterprises that become more global and widely distributed, managing application performance and consistent quality end user experience can be a challenge.

Application acceleration solutions enable global enterprises to meet the demands of a broader reach of branch offices, remote workers and mobile users. However, these solutions are typically based on installing on-premise appliances, which can result in high capital expenditure.



## Cloud-based Application Acceleration Service

NTT Communications use Network Functions Virtualisation (NFV) technology to deliver application acceleration as a service. NFV makes it possible to put virtualised appliances into the network cloud instead of installing dedicated appliances at your premises. Cloud-based Application Acceleration Service from NTT Communications enables you to accelerate application performance up to 25 times faster between any locations connected to the NTT network. Faster critical applications for a global workforce will allow increased productivity. Enterprises can be more reactive, more interactive and strive to do more business. The service can be easily activated in minutes instead of waiting for months for the delivery of appliances. It also eliminates the costs and burdens of purchasing dedicated devices, delivery and maintaining them in every office.

## Key benefits of cloud-based services

### Asset-light office

- No appliances or software needed to be purchased and maintained on-site
- Lower Total Cost of Ownership (TCO)

### Real-time provisioning

- Activate services on the fly
- Scale easily depending on business needs

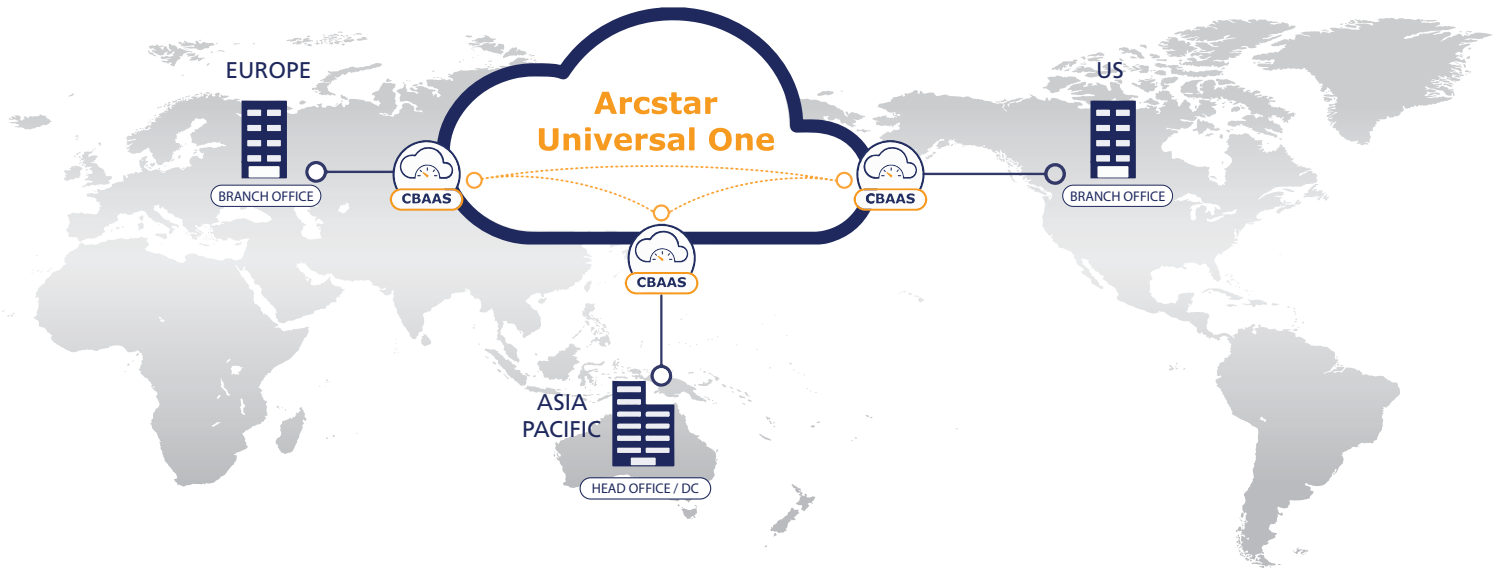
### Pay-per-use pricing model

- Pay by hours, days, months or years

### Central management via the Customer Portal

- Full visibility of activated services
- Simple provisioning and management

# How does it work?



**Improved Application Performance**  
by optimising network protocols

**Reduce On-going Costs by more than 50%**

**Delivered Service in minutes**

**Assured Value for Money**

## Features

- TCP optimisation/"ACK spoofing"
- Node to node acceleration
- Compression
- Caching
- Application tuning
- Customer portal
- Reporting

## Applications run up to...

5-13X	ERP/CRM Applications	Oracle, SAP, Workday, Salesforce, etc.
5-17X	Email	Microsoft Outlook, Windows Live Mail, etc.
5-25X	Microsoft File Sharing	Microsoft Excel, Word, PowerPoint, etc.
6-10X	Web-based Collaboration	Cisco WebEx, Microsoft Sharepoint, etc.
10-25X	Backup and Storage	IBM, Google, Amazon, HP, Rackspace, etc.

## WHO IS NTT ICT?

NTT Communications ICT Solutions (NTT ICT) provides network, infrastructure, security, cloud and managed services to Australian companies who care about quality. Our team of local experts and engineers help companies decide which solution will best suit their business and deliver bespoke tools and services to make it easier for them to operate and innovate. We help companies expand into Asia and globally, leverage their legacy IT and transform into next generation solutions and reduce complexity and risk.

NTT ICT is a wholly owned subsidiary company of NTT Communications, one of the largest ICT companies in the world. Our offerings are backed by NTT Communications worldwide infrastructure, including a leading global tier-1 IP network reaching 196 countries/regions and 130 secure data centers worldwide. Every day 80 of the Fortune 100 companies trust our technology to do their work.

**NSW** | Level 3, Tower 3, 201 Sussex St Sydney | 02 9270 3400

**VIC** | Level 37, 360 Elizabeth St Melbourne | 03 9230 9000

**ACT** | Ground Floor, 19 Barry Drive Turner | 02 6229 3600

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

contact@nttict.com