AT&T Synaptic Compute as a Service℠ with VMware vCloud® Datacenter Service

Get Quick Online Access to Reliable Pay-Per-Use Computing Capacity

Goodbye hardware, headaches and contract hassles. Hello AT&T Synaptic Compute as a Service!

AT&T Synaptic Compute as a Service℠ with VMware vCloud® Datacenter Service is a pay-as-you-go, on-demand service that lets you quickly access virtual servers for your business needs.

- AT&T provides and manages the virtualized infrastructure, including network, servers and storage

- You provide and manage the computing resources and infrastructure

Sign up online, pay by credit card, and access your capacity in minutes. Or purchase through your AT&T account executive and be invoiced. Either way, it's easy!

An Enterprise-Class Cloud Computing Service

AT&T Synaptic Compute as a Service stands out from other cloud computing services because it offers the protection and reliability that enterprises require – along with the flexibility you wish for. You have the option of accessing the service over the Internet or using AT&T networking options.

AT&T Synaptic Compute as a Service is a perfect option for organizations of all sizes that want to:

- Get more capacity without buying hardware

- Avoid procurement delays, equipment obsolescence, staffing costs of setup and maintenance, and fees for space, power and cooling

- Provision new virtual servers fast and put them to use quickly

- Have autonomy and flexibility in adding computing capacity

- Avoid complex contracts and long-term commitments

Be More Flexible and Adaptable

AT&T Synaptic Compute as a Service helps you get ready for the future, no matter what comes your way. Use it to respond quickly to new projects, unpredictable demand or changing business needs. Add elastic capacity for holiday sales, campaigns or training sessions.

Create environments for testing, upgrading or developing new applications. Dial the service up or down in a few minutes – and cancel anytime if you don't need it anymore.

Application programming interfaces (API) included with the service let your developers set rules, create thresholds, and automate processes to make tasks simple, such as resizing storage or pulling reports. AT&T offers three ways to access Compute as a Service: AT&T Portal, VMware vCloud™ Connector or VMware vCloud™ Application Programming Interface (API). The APIs make it possible to build in efficiencies and cost savings, such as automatically firing servers up or down at preset times for recurring usage spikes – in the same vein as programmable thermostats.

Benefits

- Be ready for the future; respond quickly to new projects, unpredictable demand or business changes

- Enjoy the autonomy of full self-service features

- Scale up or down and turn off resources when not in use

- Avoid capital investments by procuring your computing capacity as a service

- Pay per virtual machine and avoid equipment maintenance and upgrade costs

- Control your hosted environment

Features

- Online credit card payment and access to the service in minutes

- Self-provisioning of server images and storage resources

- Multiple access methods for controlling your resources

- Built-in security and redundancy

- Virtualized infrastructure monitored 24x7x365

at&t Solution Provider

Launching the Service is Easy

AT&T Synaptic Compute as a Service involves no upfront charges, no term commitment and no termination fees. You pay on a per-hour basis, per virtual machine, that is accumulated and charged at the end of each month. You simply:

- Go to www.synaptic.att.com

- Provide your payment information and access the service within minutes

- From the user portal, provision and scale servers and storage. Choose server images from an online library

- If you choose, write to the API or use VMware vCloud®Connector to integrate Synaptic Compute functionality with your intranet

- Access and control your hosted environment from anywhere in the world, using only a browser and network connection

- Scale up or down instantly and turn off resources when not in use

- Get billing and usage reports online

Count on Reliability, Protection

Outages and security issues can disrupt your business. You need a cloud computing supplier you can count on – with a solid reputation, in-depth hosting experience, high-quality facilities and state-of-the-art network security.

AT&T Synaptic Compute as a Service includes comprehensive security to help you protect your data and applications. AT&T isolates each customer's data from that of every

What's Included with AT&T Synaptic Compute as a Service

- Choice of access over the Internet or via AT&T private networking options

- Firewall services, with configurable policies/rules

- Logical separation of Virtual LANS

- Choice of using your own private image or selecting from a catalog of public images

- Load balancing between virtual servers in a single IDC

- Flexible choices for control of resources allocated to your server:

  – Server Processor - 1-8 vCPU

  – Server Memory (1-64GB)

  –Server Storage (Up to 1 TB)

- Allocate up to 2 TB of local storage per Virtual Machine

- 24x7x365 monitoring of the virtualized infrastructure

other customer in our data centers by keeping it securely partitioned and logically separate in dedicated file systems and database instances. Each customer's data travels along a dedicated virtual local area network (vLAN).

With one of the largest global IP networks and 38 data centers around the world, AT&T has extensive network security knowledge, which is applied to protect our hosting facilities and thwart real-world threats.

Complex safeguards are built into AT&T's hosting services and network. Engineers at AT&T Labs – who have contributed significantly to the security field – form the bedrock of our security expertise, as do our certified security operations teams.

Our security and redundancy translates to high uptime. And our virtualized infrastructure is monitored 24x7x365 to identify potential issues before they affect your business.

A Hosting Leader

In 2011, Gartner placed AT&T as the leader in its Magic Quadrant for Web Hosting and Hosted Cloud System Infrastructure Services – prime evidence of our strength in the cloud hosting space.

A trusted brand for over 125 years, AT&T has more than a decade of experience in the global enterprise hosting market. You can have confidence that AT&T will remain a reliable provider thanks to our standing in the industry, financial stability and commitment to our customers.

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