



Product Brief

AT&T Colocation Hosting Services

A turnkey solution for consolidation, cost control and global growth

While expanding into new markets or acquiring new companies can be exciting, it can be downright exhausting for data center managers – especially those already knee-deep in massive IT consolidation projects. Each of these situations call for squeezing more out of the budget and over-crowded data center space.

It comes down to a 'construction vs. colocation' decision: Find the funds to build a new data center or tap into colocation hosting services for faster, more cost-effective consolidation and easier growth.

That's why thousands of customers across six continents take advantage of AT&T Colocation Services. As a recognized leader in enterprise hosting for more than 10 years and a leading network service provider, we can help you realize your IT expansion and consolidation goals.

Expand Capacity, Extend Reach

Data center construction can take as long as 12-18 months. But you couldn't and shouldn't put your plans on hold for that long.

With a turnkey colocation solution from AT&T, you don't have to. Instead, you tap into the global coverage of our Internet Data Centers and the extensible power of the AT&T network.

AT&T Colocation Services include:

- Presence in an AT&T global Internet Data Center
- Physical security, scalability and availability of an enterprise-class data center
- Access to one of the world's most powerful and advanced IP/Multiprotocol Label Switching (MPLS) network, using new-generation routing technology that carries

data at 40 Gbps in the United States. More than 634,000 wavelength miles of our long-haul network use this new technology, which quadruples capacity over previous connections

- High-bandwidth, low-latency connections to public and private networks
- 24x7 monitoring of Internet Data Centers and network connections

You can start small with one server or expand to cover thousands of square feet across multiple AT&T Internet Data Centers. With colocation, you can more quickly expand both capacity and reach with less disruption and more flexibility.

Our proven experience in applying best practices and engineering standards with consistency and discipline around the world greatly simplifies and streamlines your global expansion and consolidation initiatives.

Maintain Control, Minimize Costs

With AT&T Colocation Services, you manage and maintain your hardware infrastructure within our Internet Data Center. This means you gain the cost and growth benefits of colocation, while maintaining complete control over your systems and data.

Colocation also helps you avoid or defer new facilities construction and related staff costs. You pay a one-time installation charge and then a monthly fee, which makes it easier to manage and predict your IT budget as you expand.

AT&T Colocation Services also give you some breathing room to focus on how to best plan for, allocate, and budget a mix of in-house and outsourced resources to support growth.

Potential Benefits

- Combined power of AT&T's global network and enterprise-class Internet Data Centers worldwide
- High bandwidth, low latency IT services around the world
- Multiple layers of redundancy supports up to 99.999 percent availability
- Reduced risks with layered physical security, high reliability and compliance readiness
- A predictable monthly fee to help avoid capital investments
- AT&T's more than 10 years of enterprise hosting experience
- Freedom to focus in-house IT staff on other growth and consolidation initiatives

Features

- Access to a global, enterprise-class AT&T Internet Data Center
- Connection to the AT&T network
- Comprehensive 24x365 monitoring

AT&T Hosting Services

AT&T offers colocation services as part of its broad hosting portfolio, which includes enterprise hosting and cloud computing services. Additional enterprise hosting services include:

• Managed Hosting Services

We take full responsibility for hosting and managing the infrastructure supporting your mission-critical solutions – from select applications, business units and regions to your entire infrastructure.

• Synaptic Hosting Services

With this highly adaptable hosting solution, you tap into increased compute capacity on demand.

• AT&T Private Cloud Solutions

By delivering a virtualized computing infrastructure physically dedicated to your organization, AT&T offers flexible choices for network, storage, and management.

• Web Hosting for Small or Midsize Businesses

Create an online business presence without the cost of buying or maintaining your own systems.

AT&T Application Management

Our application management solutions provide complete solutions for managing and supporting leading enterprise applications across the lifecycle to deliver more value from your investment.

Decrease Risks, Tighten Security

AT&T Internet Data Centers consistently deliver upon the highest standards for performance, reliability, and security to reduce business risk.

- **Physical Security.** With SSAE 16, ISO27001 and PCI audits, AT&T data centers deliver physical security for hosting your critical applications.
- **Compliance.** Our high security levels make regulatory compliance easier. With Internet Data Centers around the world, we can help you meet the varying security demands for systems outside the U.S.
- **Multi-layered Network Security.** A highly secure network can be your first line of defense against threats. That's why AT&T employs a defense-in-depth strategy of continuously deploying additional layers of security behind the network perimeter. As a result, you can feel more confident as you implement applications in new markets or expand your global presence.
- **Enterprise Availability.** AT&T Internet Data Centers and networks deliver up to 99.999 percent availability. This is further fortified by our industry-leading service level agreements. Built-in redundancy (N+1, 2N UPS) ensures your systems stay up and running.
- **Redundant Power and Cooling Technology.** High density racks, cabinets, and server blades use more power and generate a lot of heat. Adding new systems to increase computing capacity only worsens the problem, causing cooling costs to escalate, along with system failure rates and power outages. AT&T Internet Data Centers employ the latest redundant power supply and cooling technologies to decrease outages and increase availability.

- **Expertise.** A highly trained and proficient AT&T data center staff means you can worry less about outages and Security concerns and focus more on critical IT initiatives. You can rest easy, knowing your systems reside with a company who manages data centers for thousands of customers every day – from one server to multiple servers spread across the world.

Consolidate and Save

Colocation is an ideal opportunity to consolidate expensive IT resources distributed across many data centers. Since our Internet Data Centers and network extends across the world, consolidating your global operations with AT&T becomes much easier and more cost-effective.

Some customers consolidate resources that support mission-critical applications or specific business units or regions, while others use our Internet Data Centers as disaster recovery for primary in-house systems. You have the flexibility to decide what and where you consolidate.

If you need help designing and implementing a colocation solution that supports your strategy and cost-cutting goals, the AT&T professional services team can provide data center consolidation services to assist you.

Go with a Hosting and Network Leader

When you choose AT&T Colocation Services, you tap into AT&T's strong history, solid foundation and a decade's worth of proven experience – all contributing to a highly secure and reliable solution. You can depend on us to meet your colocation needs of today and tomorrow, as we continue to invest in and expand our global data center footprint and the legendary AT&T network.

Gartner named AT&T a "Leader" in its Magic Quadrant for Managed Hosting North America (April 2013).

For more information contact your AT&T Solution Provider.

