EXIGENT

What Type of Cloud Is Right For You?

Public → **Private** → **Hybrid**

Choosing between cloud computing options can be challenging. But the reasons for adopting this technology are clear, and driving cloud-first postures across all business types. In fact, Gartner estimates 85% of all businesses will be cloud-centric by the end of 2025. Exigent Technologies will guide your team through the options, helping you to understand the key benefits of each environment, such as reduced IT costs, enhanced efficiency, and a flexible approach to collaboration and business agility.

Public Cloud
Shared resources provided by third-party vendors

Pros:
- Flexible, subscription-based access
- Scalable and no maintenance costs
- Generally more affordable

Cons:
- Less security than private cloud
- Limited control over technology decisions
- Migration can be challenging
- Dependent on public internet connectivity

Private
Custom, dedicated environment for a single organization

Pros:
- High security and compliance
- Complete control over resources and configurations
- Suitable for highly regulated industries

Cons:
- Expensive
- Requires in-house tech staff or external support
- Higher management and maintenance costs

Hybrid
Combines public/private cloud or public cloud with on-premises

Pros:
- Offers benefits of both public and private clouds
- Balances security, control, and cost
- Popular for blending on-premises with public cloud for remote work

Cons:
- More maintenance than public cloud, less than private cloud
- Still reliant on public internet access

Key Reasons to Adopt Cloud

Reduced Infrastructure Costs
- Lowers investment in on-premises hardware
- Consumption-based pricing

Scalability Supports Agility
- Easily adjust resources according to needs
- Drives business innovation and competitive edge

Accessibility
- Instant access from any location
- Seamless real-time collaboration across devices

Cloud Reliability and Disaster Recovery
- Providers offer 99.999% uptime
- Redundancy across data centers

Security and Compliance
- Providers invest heavily in cybersecurity
- Customized solutions for heightened security needs

Private Cloud Solutions
Exigent offers custom private cloud solutions for enhanced security and compliance

Public Cloud Migration
Consider migrating to Azure with Exigent's help if you prefer leveraging Microsoft tools

Schedule a consultation with Exigent to explore cloud options for your organization