Accelerating Simplicity

At ID Technologies we have a clear mission – to make it simpler for our customers to buy and use IT that’s fit for their purpose. We don’t say that IT projects are ever easy – IT is hard to do well, the stakes are often high and technology is evolving rapidly. But there is much we can do to ease our customers’ experience and minimize time-to-value. We call our process “Accelerating Simplicity.”

Our Guiding Principles

Differentiation

We work with proven capabilities we know will outperform the market and at lower cost.

Time-to-Value

We make the value of IT spend more quickly accessible to the customer.

Customer Relevance

We work only with partners whose products and approach align with the unique contexts and goals of our customers.

Archon Cloud Fabric

Create a secure path to the cloud—without large infrastructure investment

As your software as a service (SaaS) usage increases, so do WAN bandwidth requirements. Insufficient bandwidth undermines videoconferencing and collaboration applications, frustrates users, prevents adoption of time-sensitive analytics, and can derail “cloud-first” initiatives. Throwing more bandwidth at the problem isn’t sustainable. Not only is it prohibitively costly, it also doesn’t guarantee reliable performance. The reason: managed MPLS service providers choose the optimal path given total traffic load, which is not necessarily the fastest path. Your connection from a San Francisco branch office to a Washington DC data center might detour through Dallas and Chicago on Monday morning and through Seattle and Pittsburgh that afternoon. Extra hops add latency, which slows operations.

Solution: Archon Cloud Fabric, a global managed SD-WAN service

Archon Cloud Fabric is a managed SD-WAN solution, designed to deliver an excellent, predictable WAN experience over less-expensive, smaller links.

We use an SD-WAN overlay to unite your existing WAN infrastructure (wired, wireless, and satellite, from any vendor) with our private internet circuits. These circuits connect to more than 500 Performance Hubs around the world. They give you access to thousands of last-mile network providers and are also located near major cloud providers, reducing latency.

Compared to managed WAN services, the Archon Cloud Fabric is:

- **Faster.** Traffic travels on a direct path from the office to the cloud. You’re not at the mercy of a service provider that re-routes traffic based on load from its other subscribers. A direct path delivers the consistent performance needed for mission-critical applications and videoconferencing.

- **More secure.** WAN traffic is encrypted from end to end with AES-256 as it rides the internet backbone to service providers. Cloud Fabric complies with Commercial Solutions for Classified (CSfC) Mobile Access Capability Package.

- **More visible.** View packet flow, device status, and issues using the same interface we use for network management and troubleshooting.

- **Faster to stand up when you add new or temporary sites.** It’s zero-touch provisioning. Where provisioning a new fiber connection can take weeks or months, adding a site to the Archon Cloud Fabric takes just hours, or even minutes.
How it works: ride the internet backbone

- An SD-WAN overlay augments your private MPLS network with the public internet
- More than 500 Performance Hubs on the internet backbone connect directly to popular cloud services over our private links.
- All WAN traffic is encrypted with AES-256, making the internet fiber backbone act like a private link.

Solution highlights

- Boosts application performance with super high speed and low latency
- Secure: Complies with CSfC Mobile Access Capability Package
- Compatible with your existing WAN gateways
- Compatible with any carrier
- Zero-touch provisioning
- Up to 90% less expensive
- Available wherever there is internet

Schedule a demonstration
Contact your ID Technologies account manager.
We welcome the opportunity to discuss the art of the possible for your mission.