

# Virtual Desktop Infrastructure (VDI) Solution

## Why chose to work with ID Technologies?

- We deliver solutions others can't by bringing together the optimal mix of products from technology's proven leaders to its niche innovators.
- Our partnerships enable us to bring the best products and solutions to our customers.
- With our expansive portfolio of contracts, we streamline the process and minimize time-to-value.
- Our strong relationships translate into proven capabilities that will outperform the market at a lower cost to meet AF requirement and budget.
- We operate with integrity and are committed to giving customers what they need.

## Solutions made with the U.S Air Force Air Mobility Command in mind.

Developed for the unique requirements of the U.S. Air Force, and specifically Air Mobility Command (AMC), ID Technologies offers an Enterprise VDI solution designed to address multiple Air Force initiatives. In addition to enabling server consolidation, ensuring ease of management, and delivering footprint reduction, this VDI solution also optimizes time-to-value and minimizes hassle. Trusted by AMC and AETC, this solution delivers the ease of management your agency needs, within budget and at the right pace, to ensure you can stay focused on your mission.

## What makes this solution different from other VDI solutions?

- We are a trusted partner to both industry leaders and the latest technologies, allowing access to a depth and breadth of products and solutions other contract holders can't provide.
- In conjunction with DellEMC and Applied Insights, ID Technologies developed this solution specifically for the Air Force, with a deep understanding of its mission, requirements, and challenges.
- Allows for customization, build-to-suit and calability.
- The solution utilizes "building blocks" which can be combined to address each agencies unique requirements.
- It is a proven, scalable, world-class Enterprise VDI solution.

## Learn More

Contact your ID Technologies account manager or email [sales@idtec.com](mailto:sales@idtec.com). We welcome the opportunity to discuss how we can assist with your mission.

## 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.

# OUR CAPABILITIES

## Data Center

We understand how workloads interact with hardware and can provide justified designs that make the best use of it, as well as software licensing and application specific performance.

## Network

We’ve been designing and deploying SDN for nearly a decade. We have experience with: Modern leaf/spine designs; Ethernet, FC and Infiniband networking; and NFV and network analytics/security. We’ve also deployed Fat Tree and Dragonfly+ Infiniband networks, 100Gb RDMA storage networks for 1000GB/sec and above file systems.

## End User Compute

This is where the rubber meets the road; service and user, together at last. But each individual agency may need specific assets for optimal usage. ID Technologies offers a wide variety of vendors and form factors, including ruggedized and tactical, to meet any requirement for any agency, along with a full suite of services like logistics, configuration, and deployment. We get the tech in the hands of the people that need it the most.

## Cloud Convergence

We know that cloud computing solves some problems while creating others. ID Technologies takes a clear view of the capabilities and compromises of the cloud market to assist agencies with adoption and migration. Because in the federal computing space, technology must feed into a simple concept: The mission comes first.

## Accelerated Compute

We have years of experience with almost all the major data center networking providers. We have a unique approach with disaggregated or composable accelerated computing, allowing us to retrofit existing environments for GPU/FPGA/IPU, etc. acceleration technologies. Our projects span: accelerated cryptographic workloads, general purpose scientific computing, and mission analytics.

## Mission Solutions

The CSfC program is a good example of the type of mission solution ID Tec excels at delivering. CSfC projects provide secure access to classified environments and secure communication over open comm links without having to use military encryption devices. ID Tec can deploy these layered and various mission solutions for the government, or provide them as an assured service with stringent SLAs.

## Enterprise IT as a Service

Our expertise in disruptive technologies, as well as training in OEM and government, helps us build a more personalized experience—once we understand your problem, we’ll work alongside you to find the most innovative path forward. Our engineers understand how to implement solutions on a level as high as the Federal Government, and as your system requirements evolve, so do they. From roadmaps and adoption to deployment and lifecycle management—you’re covered.