



# Air Force Modernization

Secure, Remote Access to  
DoD Applications

## Improving DoD efficiency & effectiveness with Citrix solutions

Efforts to modernize information technology across the U.S. Department of Defense, including a recent cloud initiative, are focused on raising efficiency and effectiveness through greater security, reliability, and cost control.

For the U.S. Air Force, modernizing remote access and mobility capabilities is a top priority. The department is looking to ensure highly available application access with consistently good performance, regardless of the user's location or device – all while supporting rigorous security standards.

Citrix was built on virtualization, networking, and cloud solutions that can uniquely help the Air Force achieve its goals.

### Secure remote and mobile access

Citrix Virtual Apps and Desktops enables organizations to virtualize, manage, and deliver applications and full desktops over the network with complete data protection.

- Any person, any time: Access to apps and desktops with role-based security
- Any device: Windows 10, tablets and smartphones, including bring-your-own devices (BYOD) such as Android, IOS, and Linux
- Any network: LANs, WANs, and wireless networks
- Popular apps: Windows, Linux,

web, and SaaS apps (such as Office 365), including legacy software and multimedia

### Strong security and cyberthreat protection

- Certified to Common Criteria and FIPS 140-2 Level 3 standards
- Support for multi-factor authentication
- Policy-based controls over remote endpoint access and user actions (print, download, save) provided by Citrix Gateway
- Application data remains in the datacenter or cloud, not on the endpoint

### Scalability

Citrix solutions make it easier for the Air Force to efficiently allocate resources worldwide and scale up seamlessly to support usage peaks.

- Server load balancing/global server load balancing with Citrix ADC
- Flexible licensing models (concurrent users, cloud service subscription, pooled capacity)
- Scalability to thousands of users without impacting the user experience
- End-to-end, real-time analytics for visibility, orchestration, and performance
- Cloud and on-premises solutions

### Consistent user experience

Air Force personnel benefit from high-performance access to applications regardless of device

or location. For example, advanced Citrix HDX technology delivers a better virtualized user experience with rich media content, such as graphical mapping and engineering software.

- Consistent look, feel, and log-in process on different devices and networks
- Ability to roam from device to device without a full relaunch of the app or desktop
- Accelerated application delivery, even over bandwidth-constrained networks, with Citrix ADC

### Cost control

A Citrix environment can conserve budget in multiple ways, starting with efficient, centralized management in the datacenter or cloud.

- Extend the useful life of older devices by converting them to thin clients
- Minimize or eliminate support travel to endpoint locations
- Dramatically improve business continuity with remote access from anywhere
- Boost productivity with high application performance and availability

### Learn more

Contact Citrix for an in-depth discussion on how we can uniquely address your remote access modernization needs, with the simplicity, protection, and cost savings that you require.

#### Locations