

# Soliton NetAttest™

*Add Trust to the Logon Process with Two-Factor Authentication*

## Keep Your Network Safe From Attack

Keeping the network safe from unauthorized users requires sophisticated network access control. Authorized users and devices should be able to connect without problems and unauthorized users should be blocked out. When you're relying on the internal IT team to think strategically to support the business, building a platform for – *and managing* – network authentication is a time-draining burden.

### *Soliton makes two-factor authentication simple and affordable!*

NetAttest is designed for fast and easy implementation, reduced IT administration, high availability and zero disruption – and is the optimal “certificate + username/password” authentication solution for organizations that need to verify users with tablets, smart devices and laptops working on-site and remotely.

## Solution Overview

NetAttest is a complete, two-factor authentication platform in an easy-to-deploy and manage appliance. NetAttest provides flexible control over users and devices connecting to network resources, and enables enterprises to more effectively manage risk while supporting productivity initiatives such as BYOD, telecommuting and workforce mobility.

### **Add Trust to the Logon Process with Two-Factor Authentication.**

Controlling access to the network has never been easier. Soliton's two-factor authentication ensures that only authorized users and devices can access network resources.

### **Regain Control of Network Access Without Sacrificing**

**Convenience.** NetAttest integrates with existing security provisions to issue security certificates to connected devices. It's a simple matter to add and manage smart devices to the network; deploy a network access policy based on user, location and time; and introduce a one-time password when 3FA is required.

**Secure Access to Digital Workplaces and Applications in the Cloud.** NetAttest simplifies regulatory compliance and adds a layer of security in the form of two-factor authentication for users remotely accessing digital workplace environments, Cloud applications and SaaS services via VPN, RDP, VDI and SSL/TSL.

## Highlights

### Strong Authentication Controls

- Integrated private certificate authority
- Multiple authentication methods, including RADIUS/MAC address
- One-time password (OTP) to acquire certificates and prevent replay attacks
- Authentication control for OS, Android, Mac and Windows

### Frictionless Integration Into Your Environment

- RADIUS, PAP, CHAP and EAP protocols
- AP/CHAP support for remote access and IEEE 802.1X
- Pass-through support for network authentication databases (Active Directory, LDAP, RADIUS)
- Integrates with Cisco, HP, Juniper, Aruba and many other popular network platforms

### High Availability

- Supports fail-over redundancy for continuous protection
- Provides automated back-up of configuration settings
- Provides parent-child management support across distributed networks or remote sites

Strengthen access control and verify your users with reliable, effective and efficient two-factor authentication.



### Soliton NetAttest – The Missing Piece in Your Device and User Authentication Puzzle

Choosing the right authentication solution is critical in reducing the risk your business faces. But the choice is not just about security; it is also about how easily you can deploy, manage and pay for your authentication solution. At Soliton, we believe that strong security doesn't have to mean a high price and high maintenance. Our vision is to make two-factor authentication universally available. And we have been delivering cost-effective, innovative solutions to a wide range of clients worldwide for over a decade.

### Capabilities

- **Reduce IT Administration.** NetAttest integrates easily into your network environment. Extensive fail-over redundancy, automated backup and restore features deliver high availability and reduce downtime.
- **Eliminate Vendor Lock-in.** By using industry-standard authentication technologies to issue secure digital certificates, NetAttest avoids the issues of vendor lock in.
- **Take Back Control of Network Access.** It's a simple matter to

enhance protection in a wide range of scenarios, including VPN, wireless access point, router/switch and NAS.

- **Detect and Block Unauthorized or Infected Devices.** Soliton enhances your IT governance with extensive device authentication and management capabilities. You have the power to detect and block connections to unauthorized wireless, IoT and infected devices.
- **Harness the Power of an All-in-One Solution.** NetAttest is a robust, proven, all-in-one authenticator that includes pre-built backup, restoration and duplication functions.
- **Enhance Corporate IT Governance.** Easy to use features let you view and manage device connections across the network for asset inventory, as well as distribute the authentication process in order to secure networks at remote locations or branch offices.
- **Easy to Implement. Easy to Manage. Easy to Scale.** The NetAttest series of appliances are notoriously easy to install, configure and operate. The Configuration Wizard eliminates the need for specialized IT knowledge. A step-by-step process to define network

policies builds a high-level authentication environment in minutes. Most customers are up and running in a few hours.

- **Authentication Your Way.** Soliton allows you to implement authentication in a way that best suits your IT environment. NetAttest can be deployed on-premise as a physical or virtual appliance, or as a hosted solution through one of our authorized managed service providers.

### Our Mission is Your

**Success.** Over 17,000 enterprises worldwide trust Soliton for their multi-factor authentication and wireless access point needs.

**Contact Us Today to Learn More About Soliton**

**Soliton Cyber & Analytics | +1-714-243-6121 | [sales@solitonca.com](mailto:sales@solitonca.com)**

Soliton creates solutions that make complex problems simpler to solve. Our enterprise security and authentication solutions help organizations keep their data safe in today's challenging and uncertain world.