

# Two-Factor Authentication

Smart card technology provides additional security and secure remote access to DeltaV systems.



Novaspect's multi-factor authentication solution for Industrial Control Systems provides an additional layer of protection for your industrial control system. Traditional login methods based on passwords are prone to hacking and can fail due to weak or compromised passwords. By using a smart card and PIN, Novaspect's multi-factor authentication solution provides a more secure authentication method that is less vulnerable to hacking attempts. To use the multi-factor authentication system, users are required to present a hardware token, generally in the form of a smart card, along with a short PIN.



## KEY COMPONENTS

- **This multi-factor authentication security enhancement** is supported in DeltaV v9.3 and later.
- **Smart Card authentication** replaces the conventional single-factor DeltaV logon process using a password.
- **Credentials** can include name, Microsoft® Windows certificates, and card lifetime.
- **Smart card two-factor authentication** will work with any hardware compatible with the Microsoft Crypto API Interface.

## Cybersecurity Packages



### ADVANCED

- Multi-factor authentication, provided by smart cards, for the remote desktop gateway
- Provides multi-factor authentication for remote users logging into the control system



### PREMIUM

- Multi-factor authentication provided by Active Directory integrated smart cards
- Enabled for all ICS Servers and Workstations



Contact Novaspect For Additional Details Today!

1 877 509 8020 | TOLL-FREE 24 / 7 / 365



[www.Novaspect.com](http://www.Novaspect.com)

# Protect your process control system and network against potential threats



## CYBERSECURITY SOLUTIONS

Cybersecurity threats are more prevalent than ever. Has your organization taken the necessary steps to ensure it is protected from the next malware or ransomware attack? Novaspect has a comprehensive portfolio of cybersecurity solutions and strategies aimed at helping you assess and reduce your risk level. Begin building the foundation for a cybersecure future today.

Novaspect Cybersecurity Packages	 CORE	 ADVANCED	 PREMIUM
Cyber Assessment & Vulnerability Scanning	X	X	X
OT System Hardening	X	X	X
Backup & Recovery	X	X	X
Patch Management	X	X	X
Endpoint & Whitelisting		X	X
Two-Form Authentication		X	X
Secure Remote Access Solutions		X	X
Network Security Monitoring		X	X
System Information & Event Management			X
Site Policies & Procedures Development Service			X

Contact Novaspect For Additional Details Today!

1 877 509 8020 | TOLL-FREE 24 / 7 / 365

[www.Novaspect.com](http://www.Novaspect.com)