

ACHIEVE A COMPLIANT & SECURE PRODUCTION ENVIRONMENT



**SIMPLIFY INFORMATION
ACCESS WITH RFID
AUTHENTICATION**

COMPLIANT WITH

CMMC

ISO

OSHA

NIST

HOW IT WORKS

RFID credentials interface with mobile dual frequency programmable card readers that incorporate Bluetooth® Low Energy technology. In addition to reading proximity and contactless smart cards, it can also read mobile credentials on devices such as smartphones, tablets or beacons. Authentication happens at the Window or PLC level.



#1 **Manufacturer Breach Vector** Use of Stolen or Compromised Credentials

19% of breaches are caused by stolen or compromised credentials and take **243 days** to identify + **84 days** to contain

\$187K
Saved in Breach Incident Costs
With Multifactor solutions

\$225K
Saved in Breach Incident Costs
With Identity and Access
Management

IBM Cost of a Data Breach Report 2022

Future proof authentication solutions which provide manufacturers with simple, secure access to operate equipment, access critical information, manage staff attendance and safety, locate equipment, and more - all using a choice of touchless mobile devices or employee credentials.

**Schedule a call today
to learn more!**

480.829.6565
www.Envoydata.com





Add RFiD authentication to address potential challenges for your manufacturing facility.

SIMPLE AND FLEXIBLE

Manufacturing Operations Optimization

Improve information collection and secure access authorization with a more flexible RFiD-based system. Now, manufacturers can identify and authenticate access using RFiD-enabled credentials as well as Bluetooth Low Energy-enabled smartphones or tablets. The same authentication reader enables capture of additional information to be passed to the back-end network for improved workflow and decision making. RFiD solutions easily and effectively integrate with existing technology.



USE CASES

Simplified Windows Authentication

Virtualized Windows Authentication

Kiosk Shared Equipment Authentication

Process Automation Of Hmi's

- Training And Certification Tracking
- Single Sign-on
- Time And Attendance
- Building/floor Access
- Supervisory/production Monitoring

Top Challenges We Solve For

Compliant | Simple | Secure

- Physical Credentials
- Multi-Factor Authentication
- Employee Ease of Use (aka, how is this better for business and easier than what they do today; or at least less burdensome)
- Eliminate Shared Passwords
- Eliminate Visible Usernames and Passwords
- Enable End User Security Validation with Shared Devices
- Mitigates Top Manufacturing Breach Vectors + Costs

