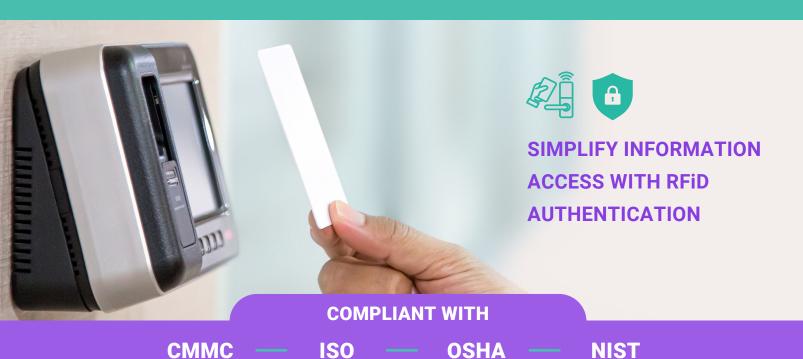
# **ACHIEVE A COMPLIANT & SECURE PRODUCTION ENVIRONMENT**



### **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, itcan also read mobile credentials an devices such as smartphones, tablets or beacons. Authentication happens at the Window or PLC level.





### Manufacturer **Breach Vector**

**Compromised Credentials** 

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

Saved in Breach Incident Costs With Multifactor solutions

**S225K** 

Saved in Breach Incident Costs With Identity and Access Management

IBM Cost of a Data Breach Report 2022



Future proof authentication solutions which 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

**Kiosk Shared** 

- **Equipment Authentication**
- Single Sign-on
- Time And Attendance

**Virtualized Windows Authentication** 

**Process Automation** Of Hmi's

- Training And Certification Tracking
- 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









