IOT SECURITY DEPLOYMENT AS-A-SERVICE



SIMPLIFYING IOT SECURITY

Define, provision and deploy robust IoT and automotive device security using an efficient device programming system, easy-to-use tools and a flexible as-a-service model.

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OEMs, service providers and enterprises need strong device security for IoT applications



Brand Protection



Regulation



IP Protection



Supply Chain Integrity

SentriX® security deployment as-aservice benefits



Commerical Benefits

No minimum order quantities Per part fee model Deployed globally



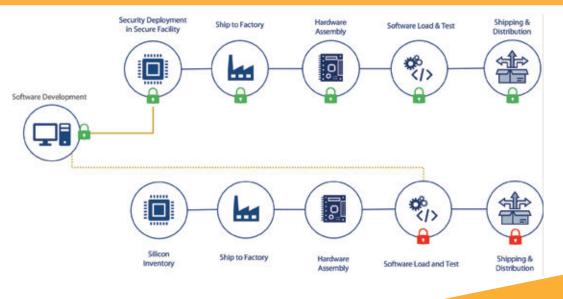
Ease of Use

Preconfigured security use cases Intuitive collaboration tool Low and high-volume production



Robust Security

Deploy security prior to board assembly Cryptographic protection of secrets & firmware Support silicon device hardware Roots of Trust



Deployment model comparison

Data I/O SentriX Security Deployment as-a-Service

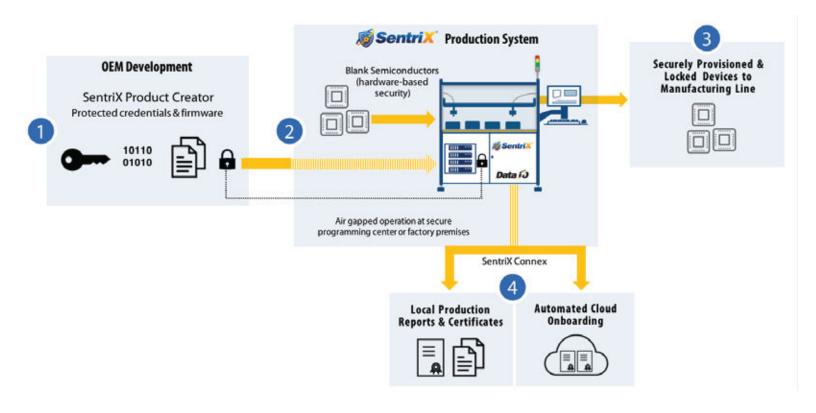
Low upfront & operating expense Reduced attack surface

Traditional Security Deployment

Large upfront & operating expense Increased attack surface



How it works: Simplifying IoT security



SentriX Product Creator Deployment Models



SentriX GO™*

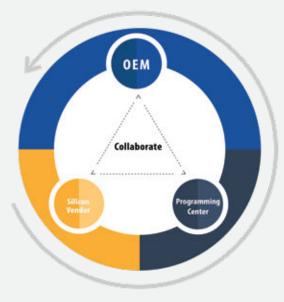
Easy-to-use
Supports most common use cases
Moderate flexibility
Suitable for high or low volume



Custom

Powerful collaboration tool
Supports complex provisioning
High flexibility
Suitable for high volume

*Use cases based on device functionality but include device ID, cloud onboarding, secure boot, authenticity verification, access control and static data.



Securely exchange and delegate responsibility for security inputs

One tool for OEM, silicon vendor and programming center operations

To learn more visit www.dataio.com/SentriX or email SentriX@dataio.com

