

# IoTsTrust™

The #1 IoT Security & Certification Platform

**IoTsTrust** is the first security by design & certification platform designed to seamlessly work with product development. Made for collaborative, fast teams in the era of cybersecurity standards and regulations (EU Cybersecurity Act, ETSI EN 303 645, RED Directive, IEC 62443, EUCC, EUCS, Common Criteria, CSPN, IT SIG 2.0, NIST 8259D, Improvement Act, etc.).

Think that IoT/ICT certification programs have to be manual, slow, costly, and inefficient ? Think again... IoTsTrust brings scalability, speed, and simplicity when building security by design and certifying your solutions. A one stop collaboration platform and marketplace! All beautifully designed.



**IoT Security Maturity:** The IoT Security Maturity Assessment allows the simplification and automation of a complete risk analysis. The assessment is based on standards such as the IoT SMM of the IIC or the ICS analysis method of the ANSSI.



**Supports many standards & regulations:** The ability to apply multiple standards for cybersecurity requirements and certification schemes meeting regulations.



**Generates Security Profile:** This feature consists in generating a specification with a focus on functional security requirements and assurance requirements that apply to specific IoT product (e.g. Lora Module, RTU, Smart TV, Thermostat, etc.).



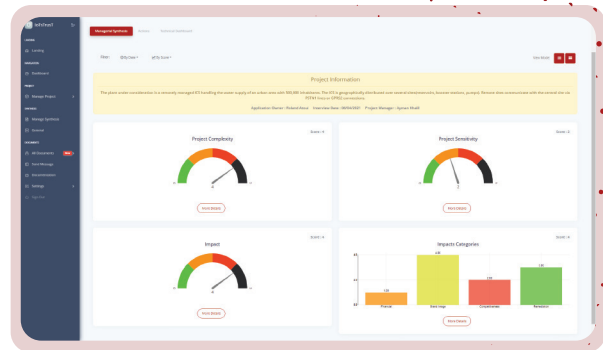
**Collaboration:** Several types of users will be able to connect to share evidence or live support, for example, edit, review, and collaborate via the platform to complete a certification process.



**Generates Evidence:** This feature allows generating evidence that will be requested by accredited labs to complete the assessment and certification activities.



**Run Security Testing:** This feature will allow the manufacturer to perform self-assessment through tools such as firmware vulnerability scanners.



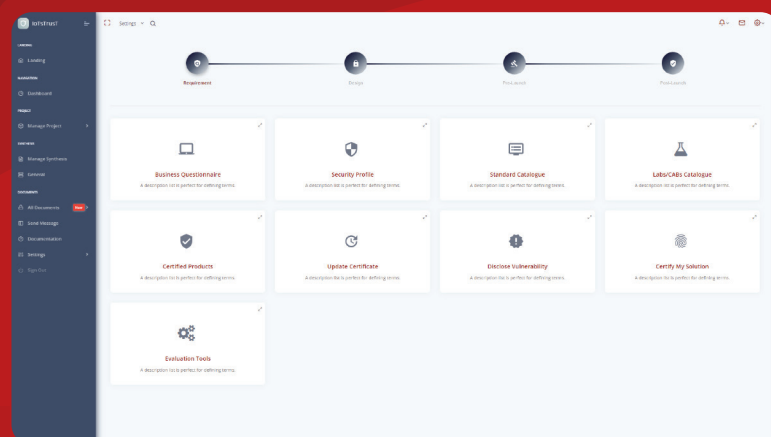
**Vulnerability Handling:** This feature will allow to disclose/report a vulnerability through the platform in order to launch the processes defined by the certificate issuing schemes.



**Certification Generation & Maintenance:** Generation of a certification by a Certification Body or a CAB (Conformity Assessment Body). This feature will allow to launch the certificate update procedure as well as to complete an Impact Analysis Report with the objective to accelerate the re-certification process.



**Automated Risk Analysis:** This feature will allow to launch a risk analysis based on either a standard or an optimized approach for the use case (e.g. based on EBIOS RM applied on the product, etc.).



RED ALERT LABS  
IoT Security

© 2021 Red Alert Labs. All rights reserved.

# IoTsTrust™

The #1 IoT Security & Certification Platform

## KEY BENEFITS



### MARKETING DIFFERENTIATOR & PROCUREMENT

By comparing objectively products or solutions your security gets more valued



### REDUCE COSTS

Chose exactly what level of security you need to provide/acquire and decide on the budget you should invest



### FASTER TIME TO MARKET

Cut-off several months of efforts thinking up security and focus on your own market value



### ACCURATE SECURITY ASSURANCE

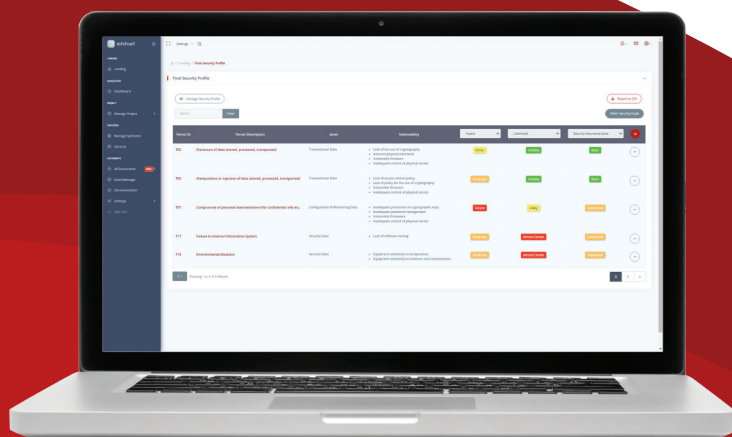
Optimize your security and provide a proven level of security assurance for your customers based on market relevant standards



### REGULATION SECURITY STANDARDS COMPLIANCE

Simplify traceability, making this step quick, easy and error-free

**IoTsTrust** product is provided for free to ***Early Adopters***, easy to use and work seamlessly together.



 [www.iotstrust.com](http://www.iotstrust.com)  
**#IoTsTrust**



RED ALERT LABS  
IoT Security

© 2021 Red Alert Labs. All rights reserved.