



CERTIFICATE OF ACCREDITATION

The ANSI National Accreditation Board

Hereby attests that

Exida Certification LLC

**80 N. Main Street
Sellersville, PA 18960**

Fulfills the requirements of

ISO/IEC 17025:2017

In the field of

TESTING

This certificate is valid only when accompanied by a current scope of accreditation document.
The current scope of accreditation can be verified at www.anab.org.

A handwritten signature in black ink, appearing to be 'J. Stine', is positioned above a horizontal line.

Jason Stine, Vice President

Expiry Date: 24 December 2027

Certificate Number: AT-1531



This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2017.
This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory
quality management system (refer to joint ISO-ILAC-IAF Communiqué dated April 2017).

SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

Exida Certification LLC

80 N. Main Street
Sellersville, PA 18960

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TESTING

Valid to: **December 24, 2027**

Certificate Number: **AT-1531**

Information Technology

Functional Safety		
Specific Tests and/or Properties Measured	Specification, Standard, Method, or Test Technique	Items, Materials or Product Tested
Function Safety (FS) of electrical/electronic/programmable electronic (E/E/PE) System Validation – General Requirements	IEC 61508-1	Embedded Devices and Industrial Automated Control Systems
E/E/PE System Design Validation	IEC 61508-2	Embedded Devices and Industrial Automated Control Products
E/E/PE System Software Validation	IEC 61508-3	Embedded Devices and Industrial Automated Control Software
Fault Injection Test	IEC 61508-2 Table B.5, and Exida OP1034	Embedded Devices and Industrial Automated Control Products
Safety Instrumented Systems (SIS) Validation	IEC 61511-1	Process Instruments
FS of Machinery Control Systems Validation	IEC 62061	Machinery
FS of Road Vehicle Validation	ISO 26262-2 to -9	Vehicles
Machinery Safety Design and Control Systems Validation	ISO 13849-1/-2	Machines

Information Technology

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Railway Software for Control and Protection Validation	EN 50128	Railway Software
Railway Electronic Systems Signaling Validation	EN 50129	Railway Electronic Signally
Safety Devices and Subsystems for Electric Equipment for Furnaces Validation	EN 50156	Furnaces Safety Devices

exida Cybersecurity Scheme		
Specific Tests and/or Properties Measured	Specification, Standard, Method, or Test Technique	Items, Materials or Product Tested
Communications Robustness Testing (CRT)	<p>EDSA-310 ISA Security Compliance Institute – Embedded Device Security Assurance – Requirements for embedded device robustness testing Version 2.2</p> <p>EDSA-401 ISA Security Compliance Institute – Embedded Device Security Assurance – Testing the robustness of two common “Ethernet Protocols” Version 2.01</p> <p>EDSA-402 ISA Security Compliance Institute – Embedded Device Security Assurance – Testing the robustness of implementations of the IETF ARP protocol over IPv4 Version 2.31</p> <p>EDSA-403 ISA Security Compliance Institute - Embedded Device Security Assurance – Testing the robustness of implementations of the IETF IPv4 network protocol Version 1.6</p> <p>EDSA-404 ISA Security Compliance Institute – Embedded Device Security Assurance – Testing the robustness of implementations of the IETF ICMPv4 network protocol Version 1.3</p> <p>EDSA-405 ISA Security Compliance Institute – Embedded Device Security Assurance – Testing the robustness of implementations of the IETF UDP transport protocol over IPv4 or IPv6 Version 2.6</p> <p>EDSA-406 ISA Security Compliance Institute – Embedded Device Security Assurance – Testing the robustness of implementations of the IETF TCP transport protocol over IPv4 or IPv6 Version 2.01</p> <p>IEC 62443-4-1, Edition 1.0 IEC 62443-4-2, Edition 1.0 ISO/SAE 21434, First Edition</p>	Embedded Devices, Network Devices, Host Devices, Software Applications and Industrial Automated Control Systems

Information Technology

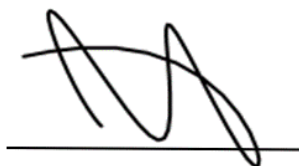
exida Cybersecurity Scheme		
Specific Tests and/or Properties Measured	Specification, Standard, Method, or Test Technique	Items, Materials or Product Tested
System Robustness Testing (SRT)	<p>SSA 310 ISA Security Compliance Institute System Security Assurance Requirements for system robustness testing Version 2.3</p> <p>EDSA-310 ISA Security Compliance Institute – Embedded Device Security Assurance – Requirements for embedded device robustness testing Version 2.2</p> <p>EDSA-401 ISA Security Compliance Institute – Embedded Device Security Assurance – Testing the robustness of two common “Ethernet Protocols” Version 2.01</p> <p>EDSA-402 ISA Security Compliance Institute – Embedded Device Security Assurance – Testing the robustness of implementations of the IETF ARP protocol over IPv4 Version 2.31</p> <p>EDSA-403 ISA Security Compliance Institute - Embedded Device Security Assurance – Testing the robustness of implementations of the IETF IPv4 network protocol Version 1.6</p> <p>EDSA-404 ISA Security Compliance Institute – Embedded Device Security Assurance – Testing the robustness of implementations of the IETF ICMPv4 network protocol Version 1.3</p> <p>EDSA-405 ISA Security Compliance Institute – Embedded Device Security Assurance – Testing the robustness of implementations of the IETF UDP transport protocol over IPv4 or IPv6 Version 2.6</p> <p>EDSA-406 ISA Security Compliance Institute – Embedded Device Security Assurance – Testing the robustness of implementations of the IETF TCP transport protocol over IPv4 or IPv6 Version 2.01</p> <p>IEC 62443-4-1, Edition 1.0</p> <p>IEC 62443-3-3, Edition 1.0, Corrigendum 1</p> <p>ISO/SAE 21434, First Edition</p>	Industrial Automated Control Systems

Information Technology

ISASecure® Certification Scheme		
Specific Tests and/or Properties Measured	Specification, Standard, Method, or Test Technique	Items, Materials or Product Tested
ISASecure® Component Security Assurance (CSA) Certification V1.0.0	SSA-420 Vulnerability Identification Testing (VIT) V4.x ² : IEC 62443-4-1 Sec 9.4.1(b) & (c)	Embedded, Network and Host Devices, Application Software Components for Industrial Automated Control Systems
ISASecure® IIoT Component Security Assurance (ICSA) Certification V1.0.0	SSA-420 Vulnerability Identification Testing (VIT) V4.x ² : IEC 62443-4-1 Sec 9.4.1(b) & (c)	Embedded, Network and Host Devices, Application Software Components for Industrial Automated Control Systems
ISASecure® System Security Assurance (SSA) Certification V4.0.0	SSA-420 Vulnerability Identification Testing (VIT) V4.x ² : IEC 62443-4-1 Sec 9.4.1(b) & (c)	Systems and Automation Solutions for Industrial Automated Control Systems

Notes:

1. SSA-420 V4.x accreditation extends to all V4 revisions (.x).
2. This scope is formatted as part of a single document including Certificate of Accreditation No. AT-1531.



Jason Stine, Vice President