

# **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 <u>www.anab.org</u>.



Jason Stine, Vice President Expiry Date: 24 December 2025 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

Glenn Wightman215-453-1720gwightman@exida.comwww.exida.com

### TESTING

Valid to: December 24, 2025

Certificate Number: AT-1531

#### **Information Technology**

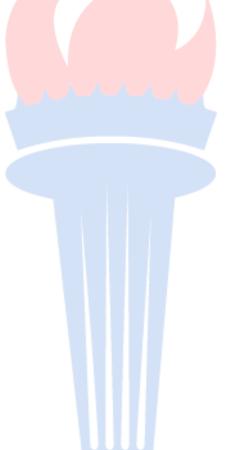
	Functional Safety	
Specific Tests and/or Properties Measured	Specification, Standard, Method, or Test Technique	Items, Materials or Product Tested
Function Safety (FS) of electrical/ electronic/programmable electronic (E/E/PE) System Validation – General Requirements	IEC 61508-1	Embedded Devices and 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

Functional Safety			
Specific Tests and/or Properties Measured	Specification, Standard, Method, or Test Technique	Items, Materials or Product Tested	
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	





www.anab.org



exida Cybersecurity Scheme		
Specific Tests and/or Properties Measured	Specification, Standard, Method, or Test Technique	Items, Materials or Product Tested
Communications Robustness Testing (CRT)	<ul> <li>EDSA-310 ISA Security Compliance Institute <ul> <li>Embedded Device Security Assurance –</li> <li>Requirements for embedded device robustness testing Version 2.2</li> </ul> </li> <li>EDSA-401 ISA Security Compliance Institute <ul> <li>Embedded Device Security Assurance –</li> <li>Testing the robustness of two common "Ethernet Protocols" Version 2.01</li> </ul> </li> <li>EDSA-402 ISA Security Compliance Institute <ul> <li>Embedded Device Security Assurance –</li> <li>Testing the robustness of implementations of the IETF ARP protocol over IPv4 Version 2.31</li> </ul> </li> <li>EDSA-403 ISA Security Compliance Institute - <ul> <li>Embedded Device Security Assurance –</li> <li>Testing the robustness of implementations of the IETF IPv4 network protocol Version 1.6</li> <li>EDSA-404 ISA Security Compliance Institute <ul> <li>Embedded Device Security Assurance –</li> <li>Testing the robustness of implementations of the IETF IPv4 network protocol Version 1.6</li> </ul> </li> <li>EDSA-405 ISA Security Compliance Institute <ul> <li>Embedded Device Security Assurance –</li> <li>Testing the robustness of implementations of the IETF ICMPv4 network protocol Version 1.3</li> </ul> </li> <li>EDSA-405 ISA Security Compliance Institute <ul> <li>Embedded Device Security Assurance –</li> <li>Testing the robustness of implementations of the IETF UDP transport protocol over IPv4 or IPv6 Version 2.6</li> </ul> </li> <li>EDSA-406 ISA Security Compliance Institute <ul> <li>Embedded Device Security Assurance –</li> <li>Testing the robustness of implementations of the IETF TCP transport protocol over IPv4 or IPv6 Version 2.01</li> <li>IEC 62443-4-1, Edition 1.0</li> <li>IEC 62443-4-2, Edition 1.0</li> <li>IEO SAE 21434, First Edition</li> </ul> </li> </ul></li></ul>	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)	SSA 310 ISA Security Compliance Institute System Security Assurance Requirements for system robustness testing Version 2.3 EDSA-310 ISA Security Compliance Institute – Embedded Device Security Assurance – Requirements for embedded device robustness testing Version 2.2 EDSA-401 ISA Security Compliance Institute – Embedded Device Security Assurance – Testing the robustness of two common "Ethernet Protocols" Version 2.01 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 EDSA-403 ISA Security Compliance Institute - Embedded Device Security Assurance – Testing the robustness of implementations of the IETF IPv4 network protocol Version 1.6 EDSA-404 ISA Security Compliance Institute – Embedded Device Security Assurance – Testing the robustness of implementations of the IETF ICMPv4 network protocol Version 1.3 EDSA-405 ISA Security Compliance Institute – Embedded Device Security Assurance – Testing the robustness of implementations of the IETF ICMPv4 network protocol Version 1.3 EDSA-405 ISA Security Compliance Institute – Embedded Device Security Assurance – Testing the robustness of implementations of the IETF ICMPv4 network protocol Version 1.3 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 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 IEC 62443-3-3, Edition 1.0, Corrigendum 1 ISO/SAE 21434, First Edition	Industrial Automated Control Systems



www.anab.org



#### **Information Technology**

ISASecure® Certification Scheme			
Specific Tests and/or Properties Measured	Specification, Standard, Meth <mark>o</mark> d, 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 <sup>2</sup> : 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 <sup>2</sup> : 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 <sup>2</sup> : 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





Page 5 of 5