Ref. Certif. No.

FR_Cyber10009

IEC System of Conformity Assessment Schemes for Electrotechnical Equipment and Components (IECEE)

Certificate of Conformity – Industrial Cyber Security Capability

Type	Process Capability Assessment
Name and address of the applicant	**EtherWAN Systems, Inc.** 33F., No. 93, Sec. 1, Xintai 5th Rd., Xizhi Dist. 221 New Taipei City Taiwan
Certificate Coverage (including Version)	EtherWAN Secure Product Development Process
Standard	IEC 62443-4-1:2018
Requirements Assessed / Total Requirements	Practice 1 (SM) : 13 / 13 Practice 2 (SR) : 5 / 5 Practice 3 (SD) : 4 / 4 Practice 4 (SI) : 2 / 2 Practice 5 (SVV) : 5 / 5 Practice 6 (DM) : 6 / 6 Practice 7 (SUM) : 5 / 5 Practice 8 (SG) : 7 / 7
Additional information (if necessary may also be reported on page 2)	☒ Additional Information on page 2
As shown in the Test Report Ref. No. which forms part of this Certificate	170983-761262

This Certificate of Conformity, issued by the National Certification Body, certifies that the above have been found to be in conformity with the requirements of the Industrial Cyber Security Capability Scheme (IECEE OD-2061) as it relates to the claims declared by the Applicant.

LABORATOIRE CENTRAL DES INDUSTRIES ELECTRIQUES – LCIE
33 avenue du Général Leclerc
92260 Fontenay-aux-Roses, FRANCE
www.lcie.fr

LABORATOIRE CENTRAL DES INDUSTRIES ELECTRIQUES
S.A.S au capital de 15.745.984 €
RCS Nanterre B 408 363 174
33 avenue du Général Leclerc
F - 92266 FONTENAY AUX ROSES

Date: 15/07/2021

Signature: **Julien Gauthier**
Certification Officer

Ref. Certif. No.

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IEC 62443-4-1 ID	Requirement Name	Declared Maturity Level	Results-Remarks	Verdict
SM-1	Development process	2		Pass
SM-2	Identification of responsibilities	2		Pass
SM-3	Identification of applicability	2		Pass
SM-4	Security expertise	2		Pass
SM-5	Process scoping	2		Pass
SM-6	File integrity	2		Pass
SM-7	Development environment security	2		Pass
SM-8	Controls for private keys	2		Pass
SM-9	Security requirements for externally provided components	2		Pass
SM-10	Custom developed components from third-party suppliers	2		Pass
SM-11	Assessing and addressing security-related issues	2		Pass
SM-12	Process verification	2		Pass
SM-13	Continuous improvement	2		Pass
SR-1	Product security context	2		Pass
SR-2	Threat model	2		Pass
SR-3	Product security requirements	2		Pass
SR-4	Product security requirements content	2		Pass
SR-5	Security requirements review	2		Pass
SD-1	Secure design principles	2		Pass
SD-2	Defense in depth design	2		Pass
SD-3	Security design review	2		Pass
SD-4	Secure design best practices	2		Pass
SI-1	Security implementation review	2		Pass
SI-2	Secure coding standards	2		Pass
SVV-1	Security requirements testing	2		Pass
SVV-2	Threat mitigation testing	2		Pass
SVV-3	Vulnerability testing	2		Pass
SVV-4	Penetration testing	2		Pass
SVV-5	Independence of testers	2		Pass
DM-1	Receiving notifications of security-related issues	2		Pass
DM-2	Reviewing security-related issues	2		Pass
DM-3	Assessing security-related issues	2		Pass
DM-4	Addressing security-related issues	2		Pass
DM-5	Disclosing security-related issues	2		Pass
DM-6	Periodic review of security defect management practice	2		Pass
SUM-1	Security update qualification	2		Pass
SUM-2	Security update documentation	2		Pass
SUM-3	Dependent component or operating system security update documentation	2		Pass
SUM-4	Security update delivery	2		Pass
SUM-5	Timely delivery of security patches	2		Pass
SG-1	Product defense in depth	2		Pass
SG-2	Defense in depth measures expected in the environment	2		Pass
SG-3	Security hardening guidelines	2		Pass
SG-4	Secure disposal guidelines	2		Pass
SG-5	Secure operation guidelines	2		Pass
SG-6	Account management guidelines	2		Pass
SG-7	Documentation review	2		Pass

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