



Certificate of compliance

Software Tool Certificate



Holder Consultoría en Seguridad Funcional (CSF), Venezuela

Compliant Item S3NIS LOPA
Version: 2.1.0
Build: 9552.14499

Intended use S3NIS LOPA is certified as fit to support the documentation of the allocation of safety functions to protection layers using the Layer of Protection Analysis method.

Basis of Certification

- IEC 61511:2016
- CCPS, Layer of Protection Analysis – Simplified Process Risk Assessment
- Applicable CCPS guidance for initiating events, independent protection layers, enabling conditions and conditional modifiers

Assessment Includes

- ☒ Quality and software development management
- ☒ Software development lifecycle
- ☒ Tool requirements specification
- ☒ Software architecture and design
- ☒ Verification, testing and validation
- ☒ Method and algorithm implementation
- ☒ Configuration management
- ☒ Installation and operating environment
- ☒ User documentation

Certification Results Risknowlogy certifies that the software tool identified above has been assessed against the applicable requirements of the stated certification basis and has been found fit to support its stated intended use, subject to the conditions and restrictions stated in Certification Report 2259.660.3.

Certificate Number 2259.660.4-1

Initial Certification 10 September 2026

This Certificate 10 September 2026

Expiry Date 10 September 2029



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