

# CYBERSECURITY IN RENEWABLES

*Providing resilience to the Power Value Chain*

BV **GREEN  
LINE**

## Design & permitting

- Project-based security roadmap
- Design review
- Threat modeling

## Procurement

- Cybersecurity tender support:
  - Requirements
  - Specifications
  - Offer comparisons
- Vendor security assessment

## Construction

- Configuration review
- Initial penetration testing
- Initial robustness testing
- IT/OT risk assessment
- Code reviews
- Secure software development life cycle (SSDLC)

## Asset management

- Periodic security testing of assets
- Security status and roadmap of asset components

## Certification

- IEC 62443 renewable asset certification
- ISO 27.001 implementation support or certification
- NIS compliance review and improvement

## Asset operation

- Security awareness
- IT/OT security training
- Security testing as a service
- IT/OT security officer as a service
- IT/OT site assessment
- Red-Teaming
- IT/OT forensic services & incident response
- Social engineering