

# IEC 62443 BY BUREAU VERITAS

Every day, criminals launch cyber attacks at vital industry systems across the globe, with potentially catastrophic results and even harm to human life. It is vital that your Industrial Control Systems are safeguarded. Bureau Veritas' IEC 62443 services can help you achieve this.

BV offers you a robust suite of cybersecurity services, aligned with the internationally recognized standard IEC 62443. This standard is designed to secure Industrial Automation and Control Systems (IACS), creating a barrier against cyber threats. Whether you're in the medical or industrial sector, we can help you implement this standard.

## MINIMIZE CYBER THREATS

Imagine a future where your systems are shielded by the highest level of security, where breaches are mitigated before they occur, and where the risk of cyber threats is substantially minimized. BV offers you the following IEC 62443 services, starting at introductory training, and progressing to full certification:



### TRAINING

The IEC 62443 family of standards is complex. We provide comprehensive training programs, tailored to your needs. Our training covers theoretical knowledge, practical examples and exercises - to ensure your team gains deep understanding of the standard and its implementation.



### GAP ANALYSIS

We analyze your processes, systems or components to identify any gaps in compliance with the IEC 62443 standard. We then provide concrete recommendations for improvement.



### CONSULTANCY

Our consultants have years of experience in industrial and medical cybersecurity. Once you have a clear picture of the gaps in your processes, systems or components, they can help you understand and implement the necessary policies and procedures to meet the IEC 62443 standard.

### IEC 62443 CERTIFICATION

Finally, our team of experts can guide your organization through the entire certification process for your products or processes, ensuring you comply with the IEC 62443 standard and achieve your certification quickly and smoothly.



### RISK AND SECURITY ASSESSMENTS

Identify and address potential vulnerabilities in your infrastructures, systems and components before they can be exploited. Our thorough risk assessments ensure you know exactly where and how to reinforce your cybersecurity. We also have broad expertise in offensive security, performing vulnerability assessments and penetration testing.



Don't wait until it's too late. Invest in your cybersecurity now to protect your business, maintain the trust of your customers, and comply with industry standards. Contact Bureau Veritas today to schedule a consultation and find out how we can tailor our services to your needs.



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## WHICH IEC 62443 STANDARD IS RELEVANT FOR YOU?:

Are you:

An ICS/SCADA products and systems owner, developer or manufacturer?

A medical devices developer and manufacturer?

BV can help you determine which of the IEC 62443 standards apply to your industry and help you achieve compliance with the relevant standard.

Because IEC 62443 is a series of standards, it applies to different types of actors within the industrial domain. For instance: are you an asset owner and do you want to evaluate your internal processes and procedures? Then IEC 62443-2-1 applies. IEC 62443-2-4 is used to assess the processes used by product integrators, service and solution providers. And IEC 62443-4-1 can be used to evaluate the secure development procedures associated with a particular product, component or system.

Your Role in Industry	Asset Owner	Service / Solution Supplier	Product and System Manufacturer
Which of the IEC 62443 standards applies to you?	IEC62443-2-1 for CSMS IEC62443-3-2 for risk assessments	IEC62443-2-4 for solutions	IEC62443-3-3 for systems IEC62443-4-1 for development processes IEC62443-4-2 for components

## WITH OUR IEC 62443 SERVICES YOU CAN:



Show your customers that you have implemented best practice cyber security measures.



Improve the safety and overall cyber security of your Industrial Automation Control Systems.



Reduce cyber security risks that might impact safety and cause you reputational damage.

For more information:  
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[www.certification.bureauveritas.com](http://www.certification.bureauveritas.com)



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