BLACK & VEATCH

Industrial Cybersecurity from the Ground Up

Black & Veatch is a leading provider of industrial cyber services that designs, builds and implements cyber solutions throughout the lifecycle of critical infrastructure assets.
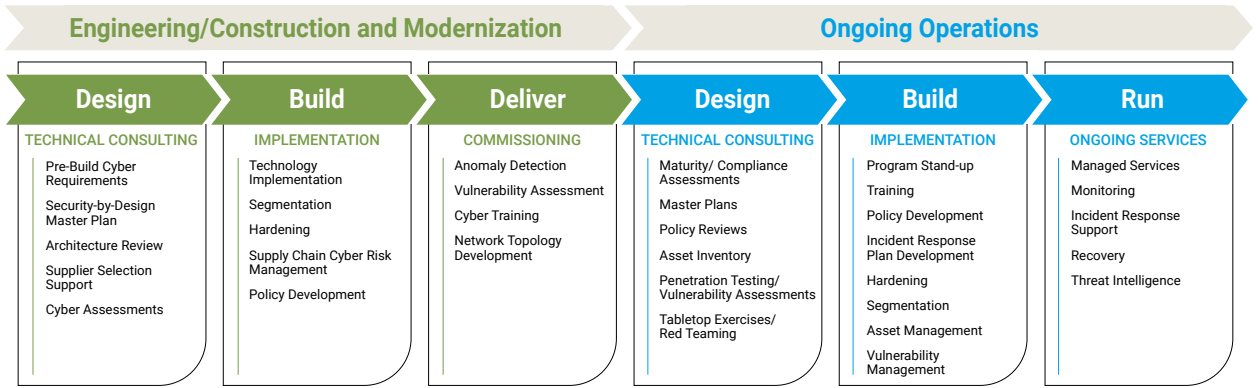
Maximizing Up-Time. Minimizing Risk.

As operations become more digital, connected and automated, critical infrastructure becomes more exposed to cyberthreats. Increased attacks, stronger regulations and a growing technology dependence have made industrial cybersecurity an operational reality and a business imperative.

In a constantly changing risk environment, companies need a partner they can trust, who knows how you operate and how to keep your operations up and running safely. At Black & Veatch, our team of experts helps our clients prevent and minimize attacks on their Operational Technology (OT) systems and networks by designing, building and implementing OT cyber programs throughout their assets' full lifecycle.

Complete Solutions- From Design to Operations

We believe that cybersecurity is better built-in than bolted-on. This begins with integrating cybersecurity into the engineering, design and construction of assets.

Post-delivery, we design, develop and deploy cybersecurity programs that keep assets up and running safely throughout their lifetime. Implementing cybersecurity at the design stages increases the visibility, control and flexibility of your cyber capabilities while driving down costs.

Engineering/Construction and Modernization			Ongoing Operations		
Design	**Build**	**Deliver**	**Design**	**Build**	**Run**
TECHNICAL CONSULTING	IMPLEMENTATION	COMMISSIONING	TECHNICAL CONSULTING	IMPLEMENTATION	ONGOING SERVICES
Pre-Build Cyber Requirements	Technology Implementation	Anomaly Detection	Maturity/ Compliance Assessments	Program Stand-up	Managed Services
Security-by-Design Master Plan	Segmentation	Vulnerability Assessment	Master Plans	Training	Monitoring
Architecture Review	Hardening	Cyber Training	Policy Reviews	Policy Development	Incident Response Support
Supplier Selection Support	Supply Chain Cyber Risk Management	Network Topology Development	Asset Inventory	Incident Response Plan Development	Recovery
Cyber Assessments	Policy Development		Penetration Testing/ Vulnerability Assessments	Hardening	Threat Intelligence
			Tabletop Exercises/ Red Teaming	Segmentation	
				Asset Management	
				Vulnerability Management	

No matter where you are in the process of developing and running your cyber program, Black & Veatch has the expertise and solutions to optimize your security and minimize your risk.

Been There, Built That

As experienced OT practitioners, we understand the complexity of operational systems and the tools and technology needed to protect your assets against cyberattacks. With over 100 years of experience designing and building critical infrastructure, we are the industry partner our clients trust to integrate resiliency into their operations.

Technology is constantly evolving and how you operate needs to change and adapt to meet today's challenges. With more than 15 years designing and implementing OT cybersecurity programs, our solutions go beyond compliance to support our clients to run secure operations. Incorporating adaptability as a key component of our services, we help our customers protect their OT systems and networks against threats, known and unknown.

We build cybersecurity into our clients' physical infrastructure – from design to delivery

Who better to build your home-field advantage than the people who built the field

Building Your Home-field Advantage

Industrial cybersecurity comes down to visibility and control. This means knowing what to protect, understanding your vulnerabilities, having good defense-in-depth and the ability to monitor and respond to threats and attacks.

The equipment, networks and devices that run your operations are at the front lines of cybersecurity.

With a strong end-to-end industrial cyber program, you can develop a home-field advantage that better ensures your critical assets and operations are protected, secure and ready to respond.

One partner, end-to-end solutions.

Learn more
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