

# VERVE INDUSTRIAL PROTECTION (VIP) SECURITY SERVICES

## OVERVIEW

For 25+ years, Verve has helped industrial clients ensure the reliability of their ICS/OT environments. Security risks are increasing daily as attackers leverage newly found zero-day and other vulnerabilities.

Our VIP Security Services support clients through their security maturity journey. We are their partner in delivering truly secure environments – from assessment to remediation and managed services.

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I seriously can't believe exactly what you guys pulled off in the last 2 days... a task that I would not think possible. I don't think the unique mixture of advanced skill sets exists anywhere that I know of. You have **cut that work scope by at least half** with the planning for the last 7 or 8 weeks. You guys rock.

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**MANAGER, SECURITY &  
COMPLIANCE** | TOP 10 NORTH  
AMERICAN POWER COMPANY

## THE VERVE DIFFERENCE



### Technology

Verve's VIP Security Services leverage the power of the Verve Security Center, the only endpoint management platform built for IT-OT systems. This technology allows our team to deliver deeper insight and actions at significantly lower cost and faster time than alternative service providers.



### Expertise

Verve has a 25+ year track-record of ICS/OT engineering and security. Our team integrates deep understanding of all OEM vendor systems and networks with the latest in threat intel and vulnerabilities. We know what you CAN do safely and effectively to secure your most critical infrastructure.



### Commitment

We are 100% committed to our clients' success. Every customer is a reference customer because of the results we deliver and the commitment we show to getting the job done right.

Verve's 25+ years of industrial controls engineering enable us to bridge the IT OT gap that often exists in industrial security. Our engineers translate the critical IT security needs into sensitive and unique OT environments. Our team understands not only what CANNOT be done in industrial controls security, but, more importantly, what CAN be done safely and efficiently.

In addition, Verve's VIP Security Services are integrated with the leading OT/ICS security platform, the Verve Security Center. This platform enables our assessment and remediation teams to get a deeper view of risks for continuous insight of those risks rather than a one-time snapshot, and integrate rapid remediation of risks in the same platform.

Finally, Verve's track record of success is unparalleled with over 100 customers and a 98% retention rate. Our commitment to client success is clear.

## FEATURES

- Turnkey support from vulnerability assessment through remediation and managed services
- Compliance and cyber security engineering advisory services
- Network and architecture design for maximum operational efficiency, visibility and security

## VIP Security Services Offerings

Objective	VIP Services	Description	Benefit
Assess	<b>Tech-enabled vulnerability &amp; risk assessment</b>	Leveraging Verve Security Center, expert ICS security analysts assess vulnerabilities and risks across software, configuration, users/ accounts, network, etc. Expert risk rating based on 25+ years' experience in ICS design.	Clear ranking of greatest cyber security risks across every endpoint in your environment.
	<b>Network design review</b>	Expert ICS/OT network design engineers assess all flows, configurations, rules, and requirements to assess risks and potential improvements in network design and configuration.	Full visibility into what is communicating and what can possibly communicate across the network. Spot segmentation errors and risks.
	<b>Policy &amp; procedure review</b>	Many organizations' IT security policies are inappropriate for OT/ ICS. Our OT/ICS experts evaluate policies and procedures against best practice approaches to identify gaps and suggest changes.	Implement practical and effective OT/ICS security policies and procedures.

Objective	VIP Services	Description	Benefit
Plan	<b>Cyber security roadmap</b>	Determine your organization’s target “destination” and build a detailed roadmap of remediation initiatives to get there with milestones and investment requirements.	Ensure you have a clear, practical plan to achieve the cyber security maturity you desire and need.
	<b>Strategic advisory services</b>	Assist in a range of planning and advice from how to align IT and OT, to best practice workshops, to more detailed planning efforts.	Advice from experts who have “been there, done that” for hundreds of customers.
Secure	<b>Network segmentation</b>	Design and provision secure network infrastructure for proper separation between IT and OT and ensure limited access to critical systems within the OT environment to avoid the spread of attacks.	Lower risk of malware or attacks moving laterally from IT to OT or across systems in OT. Improve overall system reliability.
	<b>System hardening</b>	Expert ICS/OT technicians execute on the hardening suggestions from the assessment to patch, harden configurations, remove dormant users and accounts, update AV settings, etc.	Don’t just detect threats, stop them before they get in by hardening the OT/ICS systems.
	<b>Backup and restore</b>	Deploy the latest automated backup and restore solutions in a safe, effective and efficient manner.	Ensure your organization is ready to recover from a potential ransomware attack.
	<b>Application whitelisting</b>	Verve ICS/OT experts support deployment and tuning of application whitelisting software – a robust alternative to Antivirus.	Whitelisting avoids updated signatures to identify malware, essentially stopping all but approved software from running.
Defend	<b>Managed compliance</b>	Support your team in ensuring patches are reviewed, vulnerability assessments are completed, configuration changes are managed, etc.	Scale your compliance team with our ICS/OT compliance experts.
	<b>Managed defense</b>	Ongoing monitoring of the Verve Security Center for potential threats and alerts.	Scale your security team with our knowledge and response capabilities.