**The Challenge**

- Adversaries are increasingly targeting Industrial Control Systems (ICS) with real-world impacts.
- Owners and operators of ICS are being questioned about security from their boards, management, and regulators.
- ICS owners need to build efficient and effective security programs.

**Why Revolutionary Security?**

- **Our People** – Experienced professionals with years of ICS and industry-relevant background.
- **Our Services** – Full suite of offerings to help understand and advance your posture, build your program, and ensure effective operations.
- **Our Experience** – A proven track record of accelerating organizations’ cyber defense maturity and capability across multiple industries, including Oil & Gas, Utilities, Health & Life Science, Chemical, Manufacturing, and Transportation.

**ICS Services Overview**

- Cybersecurity integration spanning all phases of the lifecycle.
- Secure design services for ICS networks, technology, and programs.
- ICS incident response, tabletop exercises, and post-incident remediation.
- Assessment and testing: from a single embedded device to FAT/SAT to global fleets of control systems.
### ICS Cybersecurity Services

<table>
<thead>
<tr>
<th>Service</th>
<th>Description</th>
<th>Value</th>
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<tbody>
<tr>
<td><strong>ICS Cybersecurity Posture Assessment</strong></td>
<td>A hybrid technical and interview-based assessment designed to provide an understanding of current posture in the context of business criticality and operational function.</td>
<td>Establishes a ground truth of current state that can be used to justify and prioritize technology and program investments.</td>
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<tr>
<td><strong>Acceptance Testing Services</strong></td>
<td>A deep technical security assessment for FAT/SAT that covers a broad range of security controls in the pre-production environment.</td>
<td>Ensures that new systems and technologies are deployed in the most secure configuration possible.</td>
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<td><strong>Device Testing</strong></td>
<td>Thorough, device-level testing for ICS, IoT, and other embedded devices that includes threat modeling for logical and physical attacks as well as thorough, hands-on security testing.</td>
<td>Helps ensure that embedded devices are deployed or brought to market in a secure state.</td>
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<td><strong>IT/OT Integration Design Services</strong></td>
<td>Integration services aligning IT and OT security defense while maximizing defensive visibility, cross-team collaboration, and detection and response capabilities.</td>
<td>Integration and convergence of IT and OT network defense with centralized operations and ability to holistically defend large business and OT networks.</td>
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<tr>
<td><strong>ICS Security Operations</strong></td>
<td>Customized services for building and operating technology and process to ensure effective and efficient security operations; includes design, build, and operations where applicable.</td>
<td>Maximizes effectiveness and efficiency in security program functions including monitoring and response, vulnerability management.</td>
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<tr>
<td><strong>ICS Incident Response</strong></td>
<td>Incident response and investigation services that includes threat identification and investigation, malware containment, and coordinated remediation.</td>
<td>Effective investigation and remediation leveraging cross-functional team of experienced IR and ICS professionals.</td>
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<tr>
<td><strong>Research and Integration Services</strong></td>
<td>Custom services for research, development, and product/process integration in the ICS environment.</td>
<td>Experienced team of professionals with cross-industry perspective who can ensure success of your R&amp;D or custom integration project.</td>
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### What to Expect

- Experienced ICS Security Practitioners
- Strategic Partner to Enhance Security Capabilities
- Defined Milestones and Progressive Value
- Integrated Approach to ICS Defense
- Industry Best Practice Alignment
- Comprehensive and Customized Deliverables

### About Revolutionary Security

Revolutionary Security is an experienced and talented team of cyber security professionals whose mission is to provide our clients with the knowledge and expertise to defend their enterprises against cyber threats. Our cyber security consulting and advisory services focus on helping our clients evolve their capabilities across the entire spectrum of people, process, and technology. Revolutionary Security was established by a team whose expertise comes from Defense and Intelligence Community experience and over a decade of tailoring solutions to protect Fortune 500 / Global 1000 companies from all cyber threats.

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