Uncover hidden risks and bring top vulnerabilities to light

Even the most robust internal IT security teams struggle to keep up with advanced malware threats that continue to evolve at unprecedented speeds and proliferate in countless variations. And while vulnerability scanning has become a mainstay of modern enterprise security assessments, many companies are still unable to easily identify and prioritize all the threats facing them in a consistent, systematic way.

CenturyLink® Security Consulting offers structured vulnerability management and system testing programs that help organizations not only pinpoint and evaluate existing system weak spots, but allow them to proactively and continuously monitor these systems against new threats coming online daily.

We have a variety of security consulting programs that can help you:

- Classify your data and identify your most valued assets, prioritizing their protection within the organization
- Identify weaknesses in your security design and identify top trends where hackers are infiltrating your network
- Test for system weakness against access from foreign bodies with external and internal penetration testing
- Implement an effective patch management strategy — to deploy updates to systems, applications, and devices, reducing your available attack surface.

Use Information Risk Consulting to:

- Identify top possible breach points and prioritize methods for minimizing exposure.
- Benchmark your security posture against industry standards and your history.
- Prioritize high risk assets and develop a plan to address them.
- Reduce security risk via targeted IDS/IPS and a variety of testing and remediation programs.

WHY CENTURYLINK IT CONSULTING & IMPLEMENTATION SERVICES?

<table>
<thead>
<tr>
<th>EXPERIENCE</th>
<th>SKILLS</th>
<th>RESOURCES</th>
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| • 100+ annual IT program deployments for clients  
• Cloud, Big Data, Security  
• Applications and Operations  
• Decades of Experience | • ITIL Certified  
• PMP certified project managers  
• 1000s of Technology Certifications  
• TOGAF certified architects | • 4000 Global IT Professionals  
• 800+ Test Resources  
• 300+ Service Desk Resources  
• 500+ Compute Specialists  
• 200+ Storage Specialists  
• 1000+ Network Specialists  
• 200+ IT Architects |
Understand top risk areas with a remote review of your current state, as performed from the perspective of a trusted or untrusted tester.

Classify, prioritize and segment data based on access risk and requirements. Put access controls in place, set policies in motion, monitor and enforce rules.

Identify and tag critical assets by value, location and ownership chain. Implement best practices for maintenance and security.

Secure mobile devices, incorporating containerization & network access control, with IAM and contextual awareness.

Use an advanced analytics engine to scan the environment and correlate with known vulnerabilities.

Conduct a controlled test of any environment to note weaknesses and correct vulnerabilities.

We Partner with Our Customers

We have helped our customers — including leading healthcare, telecom, and consumer companies — transform their IT organizations into business enablers. Contact us at consulting@centurylink.com for a free one-hour consultation to see if CenturyLink IT Consulting & Implementation services are right for you.
Methodology

The CenturyLink Security consulting practice follows a proven methodology for assessing risks to your business to help you ensure you are meeting Governance, Risk and Compliance (GRC) needs. All of our programs follow our standard five-step methodology that includes scoping the project and diagnosing the gaps, designing a custom solution and execution plan, then implementing the recommendations and debriefing the solution with key stakeholders.

<table>
<thead>
<tr>
<th>Discover</th>
<th>Diagnose</th>
<th>Design</th>
<th>Deliver</th>
<th>Debrief</th>
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<tbody>
<tr>
<td>Observe current environment, deeply scope project</td>
<td>Analyze gaps between current state and desired future state</td>
<td>Prescribe solutions and outline a detailed execution plan</td>
<td>Implement recommendations as designed</td>
<td>Review results with key stakeholders</td>
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<tr>
<td>• Dig deeply into project objectives</td>
<td>• Interview teams for tacit knowledge</td>
<td>• Analyze data using qualitative and quantitative methods</td>
<td>• Execute key deliverables from SOW and the design phase.</td>
<td>• Validate project results</td>
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<tr>
<td>• Review scope and requirements</td>
<td>• Document decision chains</td>
<td>• Prioritize critical assets for remediation</td>
<td>• Track results</td>
<td>• Present and demonstrate key findings / conclusions</td>
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<td>• Uncover variables</td>
<td>• Review and document current processes</td>
<td>• Design a custom solution based on new knowledge gained</td>
<td>• Gather data in the form of reports, flowcharts and presentations.</td>
<td>• Report on tactical achievements</td>
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<td>• Define resource requirements</td>
<td>• Compare current practices to industry best practices</td>
<td>• Prepare action plan for delivery</td>
<td>• Discuss next steps for continued improvement</td>
<td>• Conduct Gap Analysis and Root Cause Analysis</td>
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<tr>
<td>• Set expectations with stakeholders</td>
<td>• Conduct Gap Analysis and Root Cause Analysis</td>
<td>• Gain stakeholder approval and prepare SOW</td>
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About CenturyLink Business

CenturyLink, Inc. is the third largest telecommunications company in the United States. Headquartered in Monroe, LA, CenturyLink is an S&P 500 company and is included among the Fortune 500 list of America’s largest corporations. CenturyLink Business delivers innovative private and public networking and managed services for global businesses on virtual, dedicated and colocation platforms. It is a global leader in data and voice networks, cloud infrastructure and hosted IT solutions for enterprise business customers.

For more information visit [www.centurylink.com/enterprise](http://www.centurylink.com/enterprise).