Crothall Healthcare and Asimily:
Together, we make healthcare safer.

Crothall, a leading provider of clinical asset management solutions for healthcare providers, and Asimily, a leading provider of connected medical device security, announced a strategic partnership in early 2020. **The partnership combines Crothall's on-site healthcare technology management services and medical device expertise powered with Asimily's IoT cybersecurity technology.** Crothall and Asimily's CyberHUB program provides comprehensive device cybersecurity services — with flexibility and scalability aligned to your budget realities.

How Our Partnership Can Help You

Our partnership is designed to help healthcare organizations work closer with their cybersecurity teams to better mitigate potential threats. We offer a combined solution that provides healthcare organizations with:

Inventory & Visibility: The First Step to Better Security.

Gather accurate and precise information about all network-connected devices. Harness powerful technology including protocol analyzer and deep packet inspection (DPI) to safely discover and automatically categorize your IoT assets, services, connections, and apps giving you the power to proactively manage risks, optimize resources, and fortify your security like never before.

Vulnerability Mitigation: Resolving Cyber Risk.

In an extensive landscape of interconnected devices, knowing where to focus your attention is crucial. Asimily's unique Impact, Likelihood and Utilization analyses show which vulnerabilities attackers will take advantage of in your environment. Allocate your resources to the riskiest devices first to promptly address vulnerabilities.

Threat Detection & Incident Response: Fixing What Breaks.

Don't Fall Prey to Attacks You Could Stop. Set device behavior rules that instantly identify any suspicious activities and detect misconfigurations. Crothall's Security Operations Center (SOC) provides healthcare organizations with 24/7 expert security monitoring and incident response services. These SOC services help organizations to quickly contain the attack, minimize the damage, and restore their operations. Time is of the essence.

The Time to Act Is Now

Connected medical devices are increasingly becoming targets for cyberattacks. Healthcare organizations need to take steps to protect their connected medical devices from these attacks. Crothall's CyberHUB powered by Asimily technology offers a comprehensive connected device risk management solution to help healthcare organizations improve their security posture and reduce their risk of cyberattacks.

Contact Us Today to Learn More

If you are interested in learning more about how Crothall and Asimily can help you to improve your healthcare security posture, please contact us today. We would be happy to discuss your specific needs and develop a solution that meets your requirements.

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Academic Medical Center Achieves Complete Visibility into Connected IoMT Devices. Reduces Cyber Risk by 32% in Six Months.

CHALLENGES

- Observed a rise of cyber attacks on peer HDOs
- Fragmented InfoSec operations between IS, IT, and Healthcare Technology Management (HTM)
- Outsourced cybersecurity framework assessment identified IoMT security gap
- Lacked visibility into connected device inventory and associated risk
- Manual IoMT patching that lacked a risk prioritization strategy and was labor-intensive

OUR APPROACH

- Gain full visibility into connected IoMT, IoT, and standard networked device inventory
- Use passive scanning of 4,600 IoMT devices to ensure patient safety
- Vulnerability Management leveraging MDS2 and SBOM information with insight into network flow
- Prioritize remediation of the highest risks
- Remediation Recommendations Harnessing Digitized MDS2s
- Identify potential exfiltration and anonymous behavior with Incident Response workflow
- Executive Risk Reporting for communications with the executive team

SOLUTIONS & OUTCOMES

- Selected Crothall's CyberHUB solution powered by Asimily
- Inventory discovery and classification of connected medical and IoT devices and corresponding middleware and applications information
- Vulnerabilities were identified and correlated to impacted devices
- Clinically validated recommendations streamlined remediation activities with Crothall's onsite HTM team
- Threat detection of anomalous behavior and incident response workflow
- Tailored security policies to protect vulnerable devices from any unwanted and or suspicious behaviors
- Integrations with Tanium VM Scanner, Azure SSO, Philips and Aruba
- **Reduced IoMT Security Work Order Completion time by 85%**
- **Reduced Org Risk Score by 32% in six months (29% lower than the industry average)**