BY LIGHT ADDRESSES INTEROPERABILITY AND FHIR STANDARDS AT HIMSS20

Educational Sessions at World's Largest Health IT Conference to Assist Healthcare Organizations in Addressing Emerging Data Sharing Challenges

MCLEAN, Va.—March 2, 2020--By Light, a leading professional IT services provider, announced today that executives will be presenting four educational sessions on FHIR® standards, interoperability and data security at HIMSS20, the world's leading healthcare IT conference, held March 9-13, 2020 in Orlando.

With ever-changing standards and regulations, healthcare organizations must be vigilant in updating the ways they share data not only from a protection standpoint, but also to improve the workflow for clinicians and ensure better patient outcomes. By Light's sessions will offer attendees the latest information on how processes related to healthcare data are changing and help them to solve many data-related challenges they face today through actionable next steps.

About the sessions
By Light thought leaders will be facilitating four educational sessions on Wednesday, March 11 and March 12 at HIMSS20. Each will address areas of interest to those responsible for the transfer and protection of data in the healthcare industry.

- **Promoting Safe Health Information Exchange Through Granular Privacy Protections**
  Date: Wednesday, March 11, 2020
  Time: 8:30 – 9:30 a.m. ET
  Presenter: John Moehrke, standards architect, Healthcare Informatics, By Light
  Location: W207C
  Description: Moehrke and other experts will discuss current standards designed to promote interoperability and the safe exchange of health data by allowing patients granular control over their data. They'll identify implementation challenges and opportunities for consensus-driven guidance from the industry.

- **The Untethered PHR: The Journey Beyond Your Provider Organization**
  Date: Thursday, March 12, 2020
  Time: 1:30-2:30 p.m. ET
  Presenters: John Moehrke, architect, Healthcare Informatics Standards, By Light
  Location: Hall E - Booth 8300 - Education Theater
  Description: Moehrke will explain how FHIR and standards based on IHE on FHIR profiles support bi-directional information exchange in Veteran owned and controlled Personal Health Records (PHR) and comprehensive care management across multiple care providers.

- **IHE USA and ONC's Cooperative Agreement to Advance Real-World Interoperability**
  Date: Thursday, March 12, 2020
  Time: 4:00-5:00 p.m. ET
  Presenters: John Moehrke, standards architect, Healthcare Informatics, By Light; Amit Trivedi, director, Informatics and Healthcare Standards, IHE USA
  Location: W330A
  Description: Moehrke and Trivedi will explore how the IHE/ONC collaboration will advance interoperability, accelerate the maturity of FHIR and drive adoption throughout the healthcare industry.

- **Enhancing Security Controls with Application Whitelisting**
  Date: Wednesday, March 12, 2020
  Time: 10:15 - 10:35 a.m. ET
  Presenters: Ken Jenkins, CTO, By Light; Jimmy Bayne, senior security consultant, EmberSec
  Location: Cybersecurity Theatre 1

Description: Jenkins and Bayne will discuss application whitelisting, the most popular approach to restricting unauthorized code execution, and how the practice helps protect healthcare organizations from cybersecurity threats.

About the presenters
All three By Light executives presenting at HIMSS20 are experts in their respective fields, bringing a wealth of information to each session that will give attendees critical and actionable insight that they will be able to apply within their own organizations.

- **John Moehrke** is a standards architect for By Light, specializing in interoperability, security, and privacy. He is co-chair of the HL7 Security workgroup, a member of the FHIR Management Group, FHIR core team facilitator, founding member of the FHIR Foundation, and co-chair of IHE IT Infrastructure Planning and Technical Committees.
- **Jimmy Bayne** is a senior security consultant for By Light. His expertise led to the discovery of a privilege elevation vulnerability in Microsoft's Windows 10 environment, resulting in an accompanying patch in 2019. Bayne has an M.S. degree from Towson University and is CISSP, CISA, OSCP, GPEN, MCSE, PenTest+ and Security+ certified.
- **Ken Jenkins** currently serves as the chief technology officer of By Light's Cyberspace Operations Vertical and leads the EmberSec Team. He brings more than 24 years of information technology and cybersecurity expertise. Jenkins is also a decorated combat Veteran and retired soldier.

By Light will also be exhibiting at HIMSS20 at booths #7675 and #400-61. To schedule an appointment with the team, visit https://calendly.com/bylight.

About By Light Professional IT Services, LLC
By Light Professional IT Services LLC, headquartered in McLean, Virginia, is an ISO 9001, 20000-1 and 27001 registered, and CMMI Level 3 certified systems integrator that provides secure turn-key systems by incorporating exceptional engineering, project management, telecommunications and cyber capabilities to safeguard mission success. Founded by industry professionals with extensive knowledge in defense and government agencies, By Light successfully implements technical solutions that integrate best commercial practices for government, commercial and international customers. For more information, please visit www.bylight.com.

Contact:
marketing@bylight.com