

HIMSS Unveils Upgraded Infrastructure Adoption Model for Global Digital Health Transformation



HIMSS, a leading advisor and professional society committed to reforming the global health ecosystem through information and technology, today announced the launch of a new modernized Infrastructure Adoption Model (INFRAM).

The newly modernized INFRAM focuses on five key domains that drive measurable contributions to the value and outcomes of healthcare organizations: cybersecurity, adoption, sustainability, performance, and outcomes.

Utilizing guidance and input from the HIMSS global board of healthcare IT experts, INFRAM helps healthcare leaders analyze and optimize their health system's technical infrastructure. INFRAM creates a comprehensive assessment report that highlights critical gaps and potential risks in a facility's infrastructure architecture. INFRAM also identifies investment opportunities and provides a toolkit and roadmap for future improvements.

The INFRAM maturity model provides an evidence-based framework for healthcare leaders to make the right information technology investments to build secure, long-term systems for both hardware and software technology.

"The new focus domains and improved INFRAM guidelines allow healthcare provider organizations to improve care delivery, reduce cyber and infrastructure risk, and create a pathway for infrastructure development tied to business and clinical outcomes," said Toni Laracuente, HIMSS global head of analytics. "Utilizing INFRAM will help healthcare systems reduce costs, mitigate risk, and improve outcomes for patients and clinicians alike."

The INFRAM roadmap helps guide healthcare leaders through eight stages of maturity to help unlock the full value and potential of their infrastructure. Currently, only two healthcare systems worldwide have reached INFRAM Stage 7, including Samsung Medical Center in South Korea.

"We decided to work towards INFRAM Stage 7 because we wanted to find ways to improve our infrastructure in order to realize a high-tech, intelligent hospital," said Dr. Seung Woo Park, Chairman of Samsung Medical Center. Samsung Medical Center was the first INFRAM Stage 7 site in the world.

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