

HIMSS Clinical Engineering coming of age

Istanbul October 31st 2019

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HIMSS
transforming health through information and technology™



HIMSS is a global voice, advisor and thought leader of health transformation through health information and technology.

With a unique breadth and depth of expertise and capabilities, we work to improve the quality, safety, and efficiency of health, healthcare and care outcomes.

With more than 400 employees, HIMSS is headquartered in Chicago, IL, with operations in:

North America | Asia Pacific | Europe | The Middle East | United Kingdom

Our Vision

Better health through
information and
technology.

Our Mission

Lead global endeavors
that optimize health
engagements and care
outcomes through
information and
technology.

Global HIMSS

HIMSS
Analytics



HIMSS
transforming health through information and technology™



HIMSS

Health 2.0 

HIMSS
Media

Maturity and Adoption Models – HIMSS Analytics

We Drive the Health IT Market in
the Direction it Needs to Go



EMRAM

EMR Adoption Model



O-EMRAM

Outpatient EMR Adoption Model



AMAM

Analytics Maturity Adoption Model



CCMM

Continuity of Care Maturity Model



DIAM

Digital Imaging Adoption Model

MORE TO COME!



transforming health through information and technology™

Improved Patient Care and Health IT Insights

55,000

O-EMRAM Physician
Practices Scored

6,500 in **47**

EMRAM
Hospitals Scored Countries

318 in **12**

EMRAM Stage
7 Hospitals Countries

Hundreds

of Facilities Assessed
Across Other Maturity
Models

~2300 in **33**

EMRAM Stage
6 Hospitals Countries

Engagement

Coming together to serve the greater good

73,000

Individual Members

20,000

Health 2.0 Individual
Members

75,000

Event Attendees

20,000

Volunteers

740

Corporate
Members

600,000

Hours of Online
Learning

453,000

Social Media Followers

100,000

Virtual Learning
Subscribers

470

Non-Profit Partner
Members

450

Organizational
Affiliate Clients

Nearly 1.5 Million Touchpoints and Counting!

21st Century Health

Sustainability of Medical Systems

Common international themes

- Movement from Volume based care to Population Health management
- Link of ageing and multimorbidity
- Some success in extending life span but less in productive health ageing
- Increasing complexity of care pathways and challenge to health workers to deliver consistent quality care
- Lack of inter-operability of clinical systems and difficulties in data sharing
- Workforce issues and burnout

Solutions

Interoperability and Precision Medicine

- Evidence based care customised to the individual. “For me”
- Encouraging active engagement and participation of patients own care
- Encourage use of digital technologies as “clinical extenders”
- Develop and use registries that assist Clinicians to reduce unwarranted variation
- Predictive approaches – Genomics and Biologics
- Insights – IOT
- Deployment of AI solutions at scale and pace

Technology

- No option but to deploy technological solutions
- How else to have a single version of the truth ?