



HIMSS AsiaPac 15

DIGITAL HEALTHCARE WEEK



POST EVENT REPORT

6 - 10 September 2015 | Marina Bay Sands, Singapore



@HIMSSAP #HIMSSAP15



Learn more at
www.himssasiapac.org/15

Organized by:

HIMSS Asia Pacific

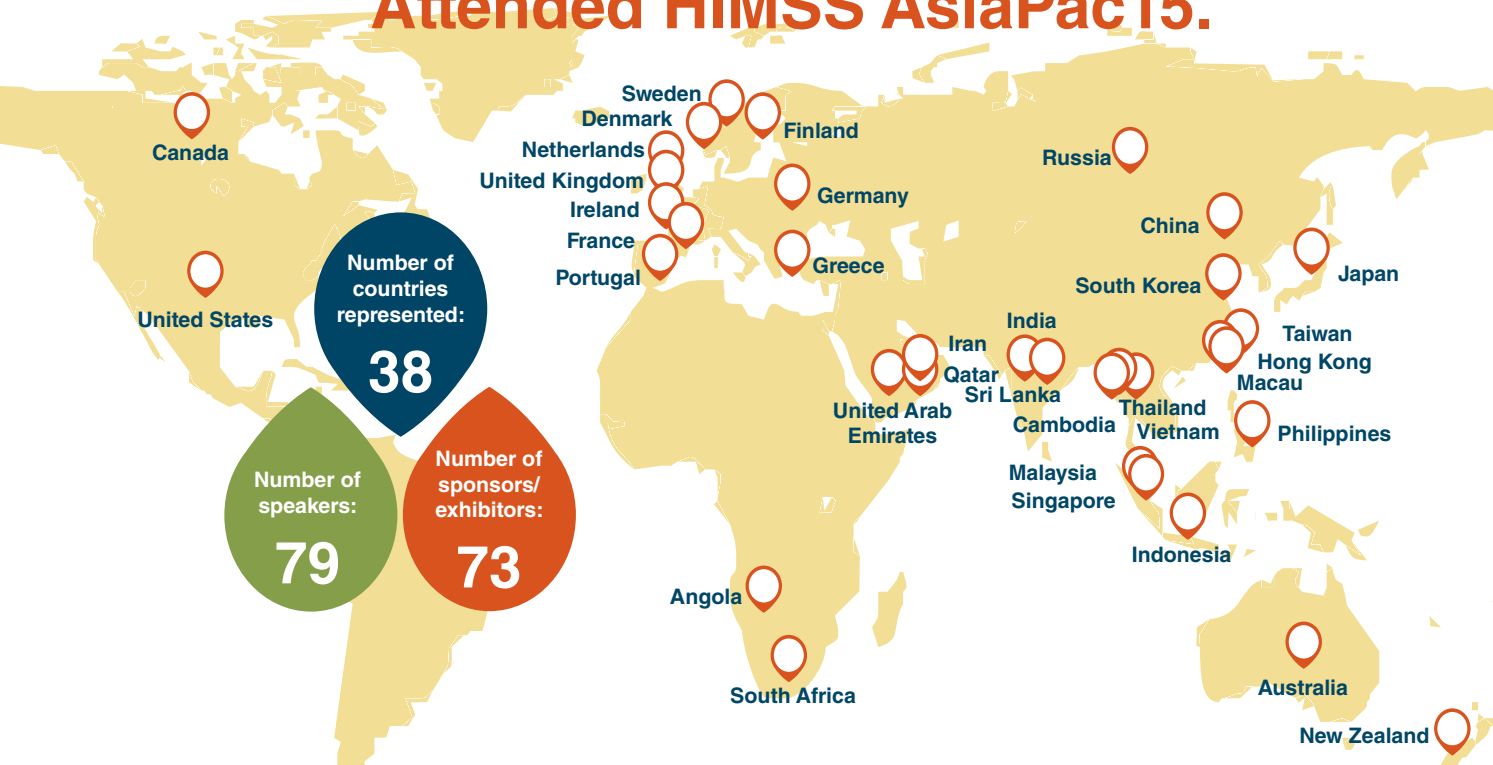
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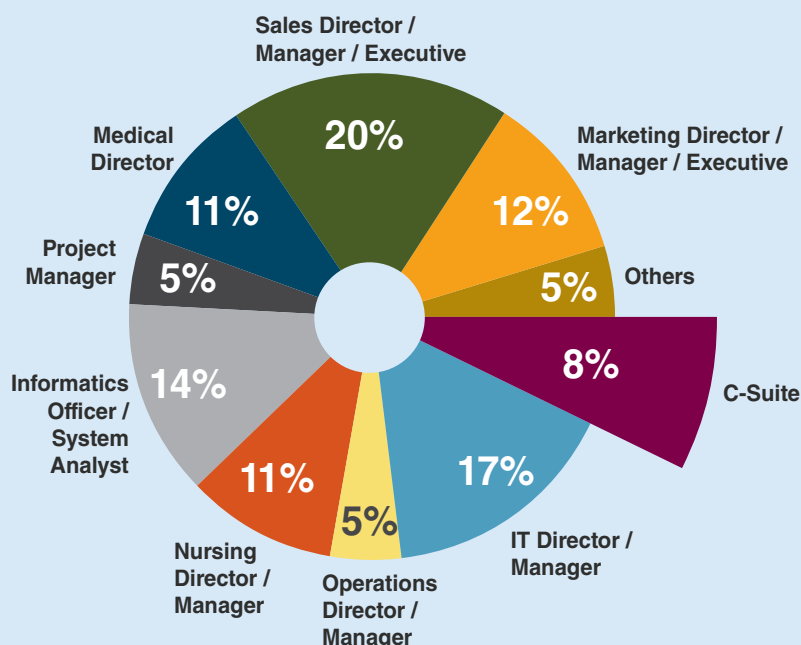
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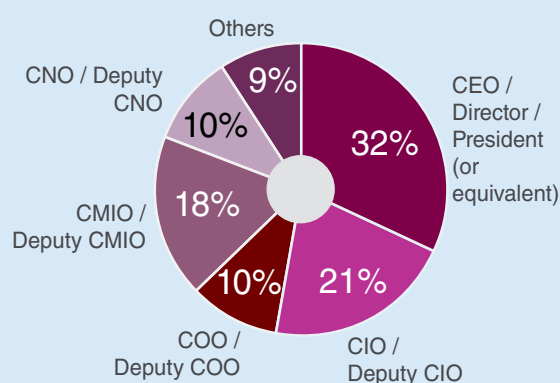
1,767 Healthcare Leaders and Professionals Attended HIMSS AsiaPac15.



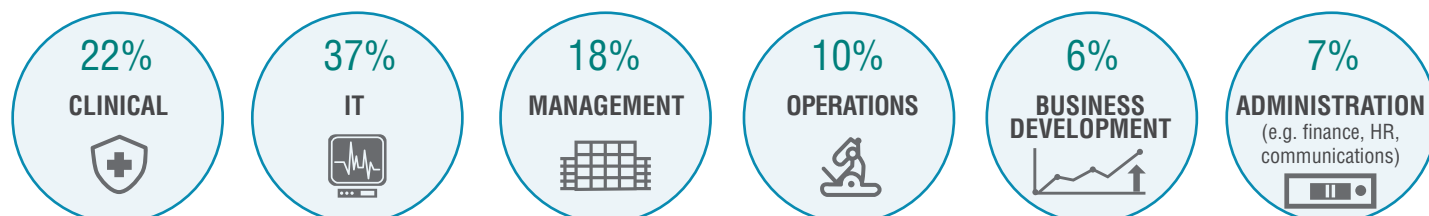
By Designation



A Closer Look at C-Suite Titles



By Profession (Government and Healthcare Providers only)



THANK YOU FOR YOUR SUPPORT AT HIMSS ASIAPAC15 – DIGITAL HEALTHCARE WEEK, 6 – 10 SEP, MARINA BAY SANDS SINGAPORE.

HIMSS AsiaPac15 was honoured to provide 1,767 delegates from 38 countries with opportunities to share ideas, learn from the best case studies and examine new innovations. This year's conference and exhibition was a resounding success and we would like to thank you for your support and active participation.

Convened under the theme "SMART Healthcare: transforming how we manage health", the education sessions, masterclasses, hospital tours and innovations in the exhibition hall showcased best practice and the latest deployable solutions in the areas of **SMART home care, SMART Hospital, SMART data, SMART exchange, SMART consumer and SMARTCare Singapore.**

Featuring over 70 speakers, this year's program was carefully curated with inputs from our Organising Committee who provided valuable insights on the educational and professional needs of our delegates.

HIMSS AsiaPac15 also recognised the important work and investments made by healthcare organisations across the region through various awards ceremonies. Of particular mention is the HIMSS EMRAM Stage 6 Hospital Awards, presented to UnitingCare Health Australia (for the St. Stephen's Hervey Bay Hospital) and JurongHealth Singapore (for the Ng Teng Fong General Hospital). This year, the HIMSS Asia Pacific Inaugural Innovations Competition Showcase was introduced to give all innovators a platform to showcase new solutions to the APAC market.

We also recognized the first HIMSS Fellow in South East Asia, Dr. Adam Chee. You can read his review of the HIMSS AsiaPac15 event and key takeaways on page 03.

We hope that this year's conference has provided you with new knowledge and ideas to pursue better outcomes on patient care and efficiencies, improved staff productivity and returns-on-investment. We believe that with the commitment and dedication from top management down to the front line staffs to create a completely digital administrative and clinical environment, IT transformation will yield its true value in healthcare and create the successes we have seen at this year's HIMSS AsiaPac15.

We hope you enjoyed the event and hope you were able to form new connections and build on existing ones. Once again, we thank you and appreciate your continuous support. We look forward to meeting you in Bangkok Thailand for HIMSS AsiaPac16.



Mr. Simon Lin
Executive Director, HIMSS Asia Pacific

"It really was a wonderful meeting—the content was diverse and stimulating; the venue and service was great, of course; and there was plenty of time for great interactions between the attendees. I learned a lot, made new friends, and have come back to Bangkok with new energy and fresh ideas. One can't ask for more."

Dr. Mike McCoy, CMIO,
Bangkok Dusit Medical Services, Thailand

"The conference has been really exciting. There has been a wide range of presenters ranging from the very technical through to people demonstrating and explaining the lessons that have been learnt so that has been really great."

Chris Fleming, Chief Executive, Nelson Marlborough
District Health Board, New Zealand

"The HIMSS AsiaPac15 conference has been an exciting one for me because it's made clear all the opportunities we have in the area of informatics and information technology that can have a real positive impact on our patients and the care we give them."

Dr. James Miser, CMIO,
Bumrungrad International, Thailand

"It was a great conference a lot of noteworthy moments and certainly a very rightly pitched conference with a lot of coherence and balancing work among technologists, users and providers."

Dr. Mubbashir Iftikhar, CIO,
KPJ Healthcare Berhad, Malaysia

"We have been happy with the type of attendees we've had. We've seen the breadth all the way from Korea, Japan, definitely China and Singapore in the ASEAN region. We have a lot of interest from Malaysia and Thailand. It's been great to meet our customers, reach out and get our message through the market."

Ram S Rathan, Enterprise Software Sales and
Consulting Leader, IBM, Singapore

"With the discussions we have with the customers at AP15, we also get some ideas for new innovations and for additional features to implement in our solutions. As an exhibitor we are able to get in contact with the customer and to understand what the customer is looking for."

Edgar Giesel, Senior Sales Director, Healthcare APAC,
Unify Inc., Australia

RATING SCALE: ★ Poor ★★ Fair ★★★ Good ★★★★ Very Good ★★★★★ Excellent



HIMSS AsiaPac15

DIGITAL HEALTHCARE WEEK

A REVIEW by **Dr. Adam Chee**,
Founder and Chief Advocacy
Officer, BinaryHealthCare and **First**
HIMSS Fellow in Southeast Asia.



Held for the fourth consecutive year in Singapore, **HIMSS AsiaPac15 Digital Healthcare Week** took place at the iconic Marina Bay Sands from 6 to 10 September 2015 and what an event it was! As an organizing sub-committee member for both the “Smart Data & Exchange” and “Smart Home & Consumer” tracks, I was tasked to curate for speakers that will bring the “wow factor” for conference attendees, ensuring that they benefit not only from the content presented but also that they walk away feeling like they had the best conversations. A tall order given the huge diversity among the **1,767 delegates from more than 38 countries**.

Thankfully, post-conference feedback indicated that the international delegates were indeed impressed with the content and found the sharing beneficial. So what was it that left such a deep impression on the delegates?

Let us examine some of the **key learning points** that took place during HIMSS AsiaPac15.

Themed “**Smart Healthcare - Transforming how we managed Health**”, the learning started off aptly with representatives from MOH Holdings, Singapore and Infocomm Development Authority (IDA), Singapore sharing their perspectives, segments of focus and foreseeable challenges that need to be addressed in order for Singapore to reach her intended goals. The conversation was augmented with Dr. Lisa Kennedy’s (Singularity University, USA) discussion on exponential disruption and how future trends will influence the delivery of Healthcare — Innovation was the keyword. The conference then proceeded to examine the core elements that form the keystone of Smart Healthcare.

SMARTHospital Representatives from Singapore, Malaysia, Thailand, South Korea, China, Australia and United States shared their hospital’s journeys towards digitization and I think Richard Royle (UnitingCare Health, Australia) nailed it when he advised the audience to “treat [their digitization] project as a change management piece, not an IT installation”. To reduce risk and complexity, speakers also advised those embarking on this journey to consider utilizing the EMRAM for guidance, a topic that was later covered by John Hoyt (HIMSS, USA) in his presentation, “The Value of Partnerships for EMRAM Growth”.

A/Professor James Yip (National University Health System, Singapore) also shared some really valuable insights from his experience in implementing the Telehealth solution:

- To ensure sustainability, design the solution based on clinical need, not long-term avoidance of clinical visit
- While one would expect reduction of clinical visits in the long run, effective Telehealth implementation may paradoxically increase visits due to more interventions



Enabling technologies were also discussed. Dr. Jinwook Choi (Seoul National University, Korea) highlighted that in order to support precision medicine, EMR should also provide data pertaining to genetic information. Other key mentions included the utilization of:

- Cloud technologies to reduce technical complexities
- Big Data & Analytics to enable provision of personalized care
- Mobility to facilitate communication

SMARTHome & SMARTConsumer

The conversation extended from the acute hospital to the home and consumers. James Gaston (HIMSS Analytics, USA) articulated the missing gaps during transition of care by introducing the Continuity of Care Maturity Model (CCMM), an EMRAM counterpart that helps providers achieve non-disruption of care to patients throughout their care journey across the different care settings.

TeleHealth was the key buzzword in this track. Health professionals from Singapore, Japan and Australia expounded on how they utilized technologies such as Cloud, Big Data & Mobility as well as Data Standards in the provision of TeleHealth to support population health initiatives (e.g. Chronic Disease Management, Elderly homes). Special mention goes to Zhang Min’s (Clementi Polyclinic, Singapore) session on “A Nurse-Coordinated Telecare Programme in Primary Care”, detailing a nurse-led Telecare Programme in primary care, implemented at 9 polyclinics in 2013 at the National Healthcare Polyclinics (NHGP).

Christoph Westerteicher (Philips Healthcare Global, Germany) also offered several words of wisdom on how to achieve large scale deployments for TeleHealth programmes – Through organizational & structural transformation that includes:

- Ensuring patient acceptance and adherence
- Engaging both staff and stakeholder



SMARTData & SMARTExchange Having data is only the starting point. The ability to transform the data into actionable items remains the key. Representatives from The International Health Terminology Standards Development Organization (IHTSDO) revealed how EMRs can effectively retrieve and reuse clinical information for Analytics by using SNOMED CT as a reference terminology. Representatives from Singapore, Thailand, Philippines, United Kingdom, United States also shared their approaches in utilizing data with sophisticated software to enable Decision Support and the provision of optimal individualized treatment for patients.

The epiphany however, was from Dr. Nick Hardiker's (University of Salford, UK) lecture on "Health technologies and evidence-based practice" where he cautioned the audience on the possibilities of unintended consequences should one fail to take both the validity and context of data acquired into consideration.

Of course, no discussion in this track would be complete without a discussion on Standards and Interoperability. Grahame Grieve (HL7, Australia) shared with us "Why Interoperability is so hard" and introduced Fast Healthcare Interoperability Resources (FHIR), the next generation standards framework created by HL7 to (potentially) address these challenges.



SMARTCareSingapore by IHiS

The SMARTCare Singapore track by IHiS was delivered in a slightly different manner from other tracks as it served as a showcase of best practices case studies from projects implemented with / by IHiS in Singapore and what a myriad it presented!

From Data Analytics in Singhealth and Healthcare Intelligence in Tan Tock Seng Hospital to Medical Devices Integration at JurongHealth or the implementation of Cloud Technologies (H-Cloud) for public healthcare institutions, the case studies were delivered from both the technical (IHiS) and end-user (healthcare provider) perspectives. This illustrated traits of leadership and collaborative teamwork needed to bring all these projects to fruition.

One particular presentation worth emphasizing is Prof. James Yip's (National University Health System, Singapore) "10 Lessons I have learnt in the Implementation of Electronic Documentation in a large Tertiary Hospital" as every lesson shared contained nuggets of gold. The presentation was, without doubt, the highlight of the SMARTCare Singapore track.



HIMSS AsiaPac15 had without doubt, successfully delivered a robust and insightful learning journey for her delegates around the region, ensuring that everyone (be it C-suite leaders, physicians, nurses or technology professionals within the healthcare sector) emerges stronger and wiser in the realm of Smart HealthCare.











The only question lingering on my mind is, what surprises would HIMSS AsiaPac16 have in store for me? I guess the only way is to find out for myself in August 2016, Bangkok, Thailand. See you there!

In the News

As of 30 September 2015,

HIMSS AsiaPac 15 - Digital Healthcare Week

in Singapore generated **26 pieces of coverage** across the region's print, broadcast & online media.

		34.1k	Twit Impressions
		24	Online Articles
		3 (picked up by 50+ global media outlets)	Press Releases
		2	Print Articles


Singapore Trends
66.7K Tweets

Tweets Photos Favourites

Singapore Trends @trendinaliaSG 7h
#Top3Apps for #himssap15

Twitter for Android 30%
Twitter for iPhone 30%
Twitter Web Client 13%

Singapore Trends @trendinaliaSG 7h
154,980 people could have seen #himssap15 since its 1st mention until it became a Trending Topic. #trndnl

Singapore Trends @trendinaliaSG 7h
203 users and 357 tweets (245 RTs) in 2 weeks made #himssap15 a Trending Topic in Singapore. #trndnl

Healthcare IT Expert @HCITExpert

#HIMSSAP15 Twitterati !! Great information being shared by the attendees - onsite and virtual | via @healthhashtags



HIMSSAP15 Participants



7:19 pm · 08 Sep 15

A2

BRIEFING THE STRAITS TIMES

What's Next

Lauding healthcare innovations
Healthcare organisations in the Asia-Pacific that have been using information technology in an innovative way will have their efforts recognised tonight at the HIMSS-Elsevier Digital Healthcare awards. Among the winners is the KK Women's and Children's Hospital, which has automated close to 100 per cent of its bottling of syrup medication.

TUESDAY, SEPTEMBER 8, 2015 THE STRAITS TIMES HOME B3



'Smart' solutions for better patient care

The use of smart devices like smartwatches is a testament that it is possible to use technology to make life easier, such as in the case of smartwatches, which can monitor heart rate, blood pressure, and even detect falls.

Hospitals increase use of technology to give more efficient and personal service



Singapore Trends @trendinaliaSG
154,980 people could have seen #himssap15 since its 1st mention until it became a Trending Topic. #trndnl

Top mention earned 59 engagements

Sara M. Watson @smwat · Sep 7

I'm giving the closing keynote @HIMSSAP later this week: patients' perspectives on healthcare and data #himssap15 eiseverywhere.com/ehome/ap15/292...

Big Data Tweet retweeted

Bill Bunting @WTBunting · Sep 9
Without #healthIT #workflow & analysis, #bigdata provides few answers for #healthcare. bitly.com/1G9Bsb #healthIT #HIMSSAP15

Tamsin GreulichSmith @tamgreulich · Sep 9
#healthcareIT needs change leaders not change managers to bring about radical change says Russell P Branzell #himssap15 #leadership

EMC Malaysia @EMCMalaysia · Sep 9
46% of #HealthIT execs say #cloud will decrease cost of care in next two years emc.im/6013Bydc #HIMSSAP15 #EMCHealthcare

Kit Sumabat added 6 new photos — with Himss AsiaPac.
9 September at 15:24 ·

Preventing healthworker injuries is as important as preventing patient injuries #HIMSSAP15



Top media Tweet earned 668 impressions

HL7 Exco members from Singapore, Australia, Japan and Korea #himssap15 pic.twitter.com/T2oK2eLkvf



Top Tweets Tweets and replies Promoted

HIMSS Asia Pacific @HIMSSAP · Sep 8
HIMSSAP15 Silver Sponsors: @Allscripts at booth 225, APCO at booth 113, @Datacube at booth 302, @EMCHealthcare at booth 121

HIMSS Asia Pacific @HIMSSAP · Sep 10
HL7 Exco members from Singapore, Australia, Japan and Korea #himssap15 pic.twitter.com/T2oK2eLkvf

Add, follow and/or subscribe to us on Facebook, Twitter, LinkedIn, Youtube and Flickr to see more posts!

@himssap #himssap15

Anssi Pulkkinen @anssi_pulkkinen · Sep 9
Why big data projects may not fly? datasciencecentral.com/m/blogpost?id=... #bigdata #data #healthcareIT #quality #HIMSSAP15

HimSS AsiaPac16

Bangkok, Thailand August 2016

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In Collaboration with:



ADVANCING DIGITAL & PATIENT-CENTERED CARE



Applying Better Data for Better Health

Healthcare data is complex, unique and difficult to make sense of. However, the benefits of meaningfully-used data outweigh initial hurdles. Data can become your organization's biggest asset, with vast benefits to your patient and the population.

- Clinical and Business Intelligence
- Genomic Medicine
- Data Governance
- Population Health
- Preventive Care

Moving Closer to Your Patient

Mobile health is moving healthcare closer to patients and creating two-way engagements between healthcare providers and patients. Patients are now empowered to make smart health decisions through compact technologies and wearables.

- Internet of Things
- Interactive Healthcare
- Telemedicine
- Patient Engagement
- Smart Healthcare

**LOOKING FORWARD TO FURTHERING
THE CONVERSATION WITH YOU IN
BANGKOK, 2016!**



Creating Smart Hospital Flows

Seamlessness is the key to optimal patient experience and improved healthcare outcomes within the hospital. Now, hospitals need their resources – doctors, nurses, clinicians, processes and technologies – to converge on the patient.

- Intelligent Hospital Technologies
- IT Governance
- Physician Connectivity
- Nursing Informatics
- Medical Tourism

Transforming Care Models

A patient engages with multiple institutions across the care continuum. A seamless continuity of care will improve patient safety, reduce over-crowding in hospitals and help doctors make better treatment decisions.

- Caring for an Ageing Population
- Care Models
- Universal Healthcare
- Interoperability
- Rural Healthcare



August 2016

himss Asia Pacific

HIMSS is a global, cause-based, not-for-profit organization focused on better health through information technology (IT). HIMSS leads efforts to optimize health engagements and care outcomes using information technology. HIMSS produces health IT thought leadership, education, events, market research and media services around the world.

Founded in 1961, HIMSS encompasses more than 61,000 individuals, of which 79% work in healthcare provider, governmental and not-for-profit organizations across the globe, plus over 640 corporations and 400 not-for-profit partner organizations, that share this cause.

HIMSS, headquartered in Chicago, serves the global health IT community with additional offices in the United States, Europe, and Asia.



Learn more at
www.himssasiapac.org

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Be a part of our online community now.



@HIMSSAP

We welcome contributions.

If you have an article to share with the Asian healthcare community, get in touch! Email Melissa at mleong@himss.org for more information.

Get your peers to subscribe at www.himssasiapac.org so that they can also receive the latest news and exclusive articles from HIMSS Asia Pacific.
Go on, it's complimentary!

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