





Internet of Things

Data Centres, Wireless, Infrastructure and More...

CONFERENCE AND EXHIBITION

17-18 November 2016

Banyan Tree, Bangkok



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PROGRAMME AGENDA AND COFFEE BREAKS









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Day 1: 17 November 2016

Agenda for Day 1 & Day 2











14th Annual 2016 BICSI Southeast Asia District Conference Agenda

Where Education Meets Innovation (Internet of Things) - Data Centre, Wireless, Infrastructure and Many More...

| | 17th - 18th November 2016 Banyan Tree Bangkok, Thailand |
|-------------------|---|
| MAIN | CONFERENCE PROGRAMME - 17th November, 2016 - DAY 1 |
| 8:00 - 9:00AM | Registration & Exhibits |
| 9:00 – 9:10AM | Welcome Address Speaker: Garies Chong, RCDD, DCDC, Chair, BICSI Southeast Asia * Moment of silence for His Majesty King Bhumibol Adulyadej |
| 9:10 – 9:30AM | BICSI – A Global Perspective Speaker: Jeff Beavers, RCDD, OSP, CFHP, President-Elect, BICSI |
| 9:30 – 10:15AM | Topic: Introduction to Thailand Data Centre Standard Speaker: Prasitt Hemvarapornchai, EIT, Chairman, of Data Centre Standard Committee - DC Overview - DC Standard for Thailand |
| 10:15- 10:45AM | Coffee Break |
| 10:45 – 11:30AM | Topic: Data Centre Cloud Trends in Asia Speaker: Philip Low, Managing Director, BroadGroup BroadGroup, a global data centre market research and consulting organisation with 15 years in the business, will share their latest research on cloud market trends in Asia. Data centre demand and competitive analysis of the cloud market in Asia A business and investment perspective the regional data centre market Strategic advice for regional governments, Telco's and Asia-based MNCs |
| 11:30AM – 12:30PM | Topic: Testing Enterprise Networks and Data Centre Structured Cabling Speaker: Wayne Allen, Product Marketing Engineer, Asia Pacific Region, Fluke Networks - A look at testing considerations for high performance data centres |
| 12:30 - 2:00PM | Lunch |
| 2:00 – 2:30PM | Topic: Risk, Reliability & Availability, Selecting a Data Centre Design Class Speaker: Robert Camerino RCDD, DCDC, CT, Owner, Principal Engineer Innovative Technical Solutions, District Secretary BICSI Mainland Europe - Risk, Reliability & Availability - Selecting a Data Centre Design Class |
| 2:30 – 3:15PM | Topic: SWDM over Wideband Multimode Fiber, Parallel vs Duplex Optics Speaker: Nicholas Yeo, RCDD, NTS, DCDC, Principal Field Application Engineer, Commscope - Brief update on the state of the application and cabling standards - How new optical fiber development and wave division multiplexing technologies can leverage on duplex fiber and parallel optical cabling to achieve cost effective solutions for future generation of high transmission speeds |
| 3:15 – 3:45PM | Coffee Break |
| 3:45 - 4:30PM | Topic: Impact of Higher Power PoE++ on Twisted-Pair Structured Cabling Speaker: Eric Chng, RCDD, CISSP, PMP, CDCE, CCNP, CCDS and CWNA, Technical Sales Manager ASEAN, Australia, India, Korea PANDUIT |
| 4:30 – 5:15PM | Topic: Securing Data Centres Speaker: Jeffrey Lam, GSI – Business Development Axis Certified Professional, Axis Communications |
| 5:15 - 6:00PM | Topic: Data Centre Infrastructure Management (DCIM) |
| | Speaker: Garies Chong, RCDD, DCDC, BICSI Southeast Asia Chair, Managing Director of EMS Wiring Systems What is a DCIM? How it can monitor & measure the DC environment? |

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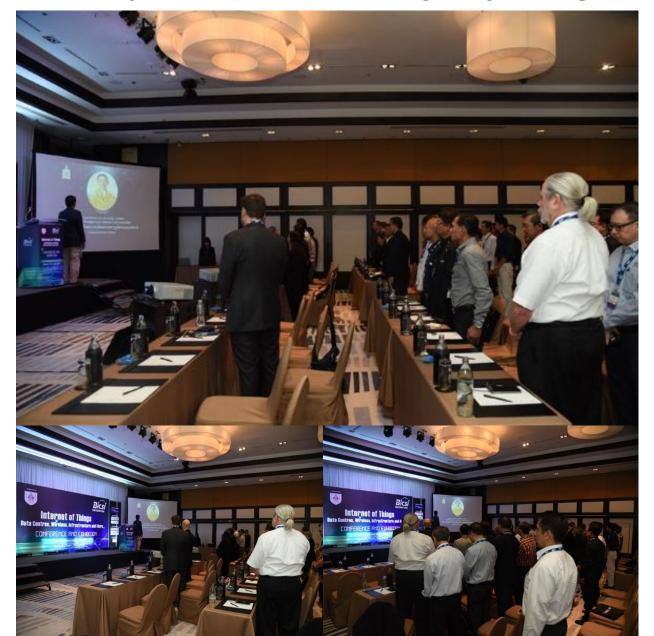
17th - 18th November 2016 | Banyan Tree Bangkok, Thailand

| MAIN CONFERENCE PROGRAMME - 18th November, 2016 - DAY 2 | |
|---|--|
| 8:00 - 9:00AM | Registration & Exhibits |
| 9:00 – 9:15AM | Welcome Address Speaker: Garies Chong, RCDD, DCDC, Chair, BICSI Southeast Asia |
| 9:15 – 10:00AM | Topic: Data Center Practices – the Good, the Bad, and the Ugly – Lessons Learned from 30+ years of Data Centre Design Speaker: Jonathan Jew, President, J&M Consultants International Data Centre Best Practices Bad Practices and Common Mistakes made in designing and installation of cabling systems Best practices in data centre design and implementation |
| 10:00 – 10:45AM | Topic: Sources of End Face Contamination on Fiber Optical Interconnects and Recommended Best Practices for Removing the Contaminates Speaker: Brian Teague - Product Line Manager, Sticklers Fiber Optics - What causes contamination on optical connectors - Review of options available for removing contamination |
| 10:45 - 11:15AM | Coffee Break |
| 11:15 – 12:00PM | Topic: Security and Performance in Nation-wide Broadband Networks Speaker: Ronald van Kleunen, CEO, Globeron Pte Ltd - Wireless network trends for governments and Telco's in Asia - Emerging standards for governing large-scale wireless networks - Wireless deployment lessons learned from case studies |
| 12:00 – 12:45PM | Topic: The Trend Toward Thailand 4.0 Speaker: Dr. Adisak Srinakarin, Vice President, Electronic Government Agency (E.G.A.) Present Trend in Thailand Important of DC Deployment for Digital Hub |
| 12:45 - 2:15PM | Lunch |
| 2:15 – 2:45PM | Topic: Data Centre Test Solutions Speaker: Joseph Tan, Wireline Application Engineer, EXFO |
| 2:45 – 3:30PM | Topic: Deploying a Universal Connectivity Grid for Connected and Efficient Buildings Speaker: Matias Peluffo, RCDD, Solution Architect Asia Pacific, Building Solutions Group, Commscope Major drivers for the emerging Universal Connectivity Grid architecture, and the increasing role of Power over Ethernet in intelligent buildings - Technology and Standards Drivers for the Universal Connectivity Grid - Power over Ethernet considerations for reliable deployments - Optimal copper and fiber media selection for connected and efficient buildings |
| 3:30 - 4:00PM | Coffee Break |
| 4:00 – 4:30PM | Topic: Multi-fiber testing for 40G/100G Ethernet – How do the standards look on the real job site? Speaker: Aswin Babu Jagadeesan, Softing Singapore Pte Ltd Practical examples of multi-fibre testing with reference to the relevant standards |
| 4:30 – 5:00PM | Topic: Why Cabinet Level Power Monitoring Matters? Speaker: Kit Chia, Regional Sales Manager - Southeast Asia, GEIST Asia |
| 5:00 - 5:45PM | Topic: Top 10 IT Trends that Will Shape 2016 Speaker: David Chin, Past Chair, BICSI Southeast Asia District (2006 -2016) A look at strategic directions and technologies that will shape 2016 - What has changed from last year? - How these trends will impact your business and lives - The big data impact on people |
| 5:45PM | Lucky Draw (2 x BICSI Manuals) & Closing |

8:00 - 9:00 AM : Day 1 Registration



Pay Respect To Majesty King



9:00 - 9:10 AM : Welcome Address



Garies Chong, RCDD, DCDC, Chair, BICSI Southeast Asia

Paul Weintraub, RCDD, ESS, RTPM, TECH, CAE

Vice President of Global Development & Support, BICSI

9:10 - 9:30 AM : BICSI - A Global Perspective



Jeff Beavers

President-Elect, BICSI

9:30 - 10:15 AM: Introduction to Thailand Data Centre Standard



Prasitt Hernvarapornchai

Chairman of EIT DC Standard Committee

10:15 - 10:45 AM : Coffee Break



10:45 - 11:30 AM: Data Centre Cloud Trends In Asia



Philip Low

Managing Director, BroadGroup

11:30 - 12:30 PM: Testing Enterprise Networks And Data Centre Structured Cabling



Wayne Allen

Product Marketing Engineer, Asia Pacific Region, Fluke Networks

12:30 - 2:00 PM : Lunch



2:00 - 2:30 PM : Risk, Reliability & Availability, Selecting A Data Centre Design Class



Robert Camerino RCDD, DCDC, CT,

Owner, Principal Engineer Innovative Technical Solutions District Secretary BICSI Mainland Europe

2:30 - 3:15 PM : SWDM Over Wideband Multimode Fiber, Parallel vs Duplex Optics



Nicholas Yeo, RCDD, NTS, DCDC,

Principal Field Application Engineer Commscope

3:15 - 4:00 PM: Impact Of Higher Power PoE++ On Twisted-Pair Structured Cabling



Eric Chng, RCDD, CISSP, PMP, CDCE, CCNP, CCDS and CWNA, Technical Sales Manager ASEAN, Australia, India, Korea PANDUIT

4:00 - 4:30 PM : Coffee Break



4:30 - 5:15 PM : Security For Data Center



Jeffrey Lam,

GSI - Business Development Axis Certified Professional, Axis Communications

5:15 - 6:00 PM : Data Centre Infrastructure Management (DCIM)



Garies Chong, RCDD, DCDC,

BICSI Southeast Asia, Chair, Managing Director of EMS Wiring Systems

6.00 PM: Lucky Draws & Closing



The Winners



Ken Ng Enn

Project Manager Visi Mekar Sdn. Bhd.

Prasert Wisephalitpol

Assistant Vice President
Information Technology & Network
CIMB Securities (Thailand) Co., Ltd.

Paitoon Jumpangen

Data Center CIMB BANK

Exhibition Booths & Networking



Exhibition Booths & Networking







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Day 2: 18 November 2016

8:00 - 9:00 AM : Day 2 Registration



9:00 - 9:15 AM : Welcome Address



Garies Chong, RCDD, DCDC, Chair, BICSI Southeast Asia

9:15 - 10:00 AM: Data Center Practices - The Good, The Bad, And The Ugly



Jonathan Jew

President, J&M Consultants

10:00 - 10:45 AM : Best Practices For Removing The Contaminates



Brian Teague

Product Line Manager, Sticklers Fiber Optics

10:45 - 11:15 AM : Coffee Break



11:15 - 12:00 PM : Security And Performance In Nation-Wide Broadband Networks



Ronald van Kleunen

CEO, Globeron Pte Ltd.

12:00 - 12:45 PM : The Trend Toward Thailand 4.0



Dr. Adisak Srinakarin

Vice President, Electronic Government Agency (EGA)

12:45 - 2:15 PM : Lunch



2:15 - 2:45 PM : Data Centre Test Solutions



Joseph Tan

Wireline Application Engineer, EXFO

2:45 - 3:30 PM: Deploying A Universal Connectivity Grid For Connected And Efficient Buildings



Matias Peluffo, RCDD,

Solution Architect Asia Pacific, Building Solutions Group, Commscope

3:30 - 4:00 PM : Multi-fiber Testing For 40G/100G Ethernet



Aswin Babu Jagadeesan Softing Singapore Pte Ltd

4:00 - 4:30 PM : Coffee Break



4:30 - 5:00 PM: Why Cabinet Level Power Monitoring Matters?



Kit Chia

Regional Sales Manager - Southeast Asia, GEIST Asia

5:00 - 5:45 : PM Top 10 IT Trends That Will Shape 2016



David Chin

Past Chair, BICSI Southeast Asia District (2006 -2016)

5.45 PM: Lucky Draws & Closing



The Winners



Chaiya Phraekjinda

Assistant Manager

The Navakij Insurance

Wuttichai Wimonrat

Supervisor System Engineer Corporation Data Center
Bangkok Airways PCL.

The Winners



Devolder Gaëtan

RCDD CDCP

Sunny Lim

Access Consulting Services Co., Ltd.

Submission Of Survey Forms & Farewell



Exhibition Booths & Networking



Exhibition Booths & Networking

