



Confederation of Indian Industry



1st One Day National Workshop on “Enhanced Energy Efficiency in Indian Data Centers”

0930 hrs – 1650 hrs | 24 July 2018

Auditorium, 4th Floor, Plant 13 Annexe, Pirojshanagar, Vikhroli, Mumbai
(Gate no. 8, Eastern Expressway, Vikhroli East)

Agenda

0900 hrs	Registration & Networking	
0930 hrs	Welcome Remarks	Mr Gurmit Singh Arora Co-Chair, IGBC Mumbai Chapter
0940 hrs	Joint initiative by CII-IGBC and LBNL for Energy Efficiency in Data Centers	Mr Dale Sartor Staff Scientist, Building and Industrial Applications, LBNL, US
1000 hrs	Green Data Centers – Opportunities to Demonstrate Leadership	Dr Shivraj Dhaka Counsellor, CII-Indian Green Building Council
1020 hrs	Growth in Data Centers and Recent Advancement in IT Load	Mr Vivek Rajendran Director, Software Engineering Dell EMC, Infrastructure Solutions
1045 hrs	Energy Efficiency Challenges and Way forward	Mr PC Lohia Sr Vice President, HVAC Reliance Corporate Park
1110 hrs	Q & A – Discussions	
1120 hrs	Health Break	
1140 hrs	Data Center Infrastructure: Key takeaways from CtrlS	Mr Brahma Reddy Kasu Vice President, CtrlS
1200 hrs	Session changeover	
1205– 1250 hrs : Presentation and Panel Discussion: Code Compliance in Data Centers for Next Level Efficiency Improvements		
1235 hrs	Data Centre Efficiency Code Requirements and Recommendations	Mr Dale Sartor Staff Scientist, LBNL
	Moderator	Mr Dale Sartor Staff Scientist, LBNL
	Panel Members	Mr Mayank Srivastav Head, DC Business Development, Schneider Electric India Pvt. Ltd. Mr Shrirang Deshpande Country Head-Data Center Business (India), Vertiv Energy Pvt Ltd
1300 hrs	Assemble at Lobby for Group Photograph	
1305 hrs	Lunch and Networking	

For any further information, please contact:
Dr Shivraj Dhaka (shivraj.dhaka@cii.in) or Mr Vikram Singha (vikram.singha@cii.in)



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1400 hrs	Key Learning from Data Center Visits – Opportunities to Enhance Performance	
1420 hrs	Upgradation of Technologies and Key Operational Benefits Achieved	Mr Biju John General Manager, Solutions Engineering, Netmagic
1440 hrs	Role of Commissioning in Equipment Performance – Codes and Standards	Mr K Ramachandran National Past President, ISHRAE & Director, ESKAYEM
1500 hrs	Session changeover	
1505 – 1540 hrs Panel Discussion: Way forward – Opportunities and Challenges in Energy Efficiency		
	Session Moderator	Mr Dale Sartor Staff Scientist, LBNL
		Mr Ashish Dandekar Council Member, Gerson Lehrman Group
		Mr Pankaj R Wadhwa Chief Architect and CEO, Vastunidhi Architects
1540 hrs	Health Break	
1600 hrs	Strategies for Thermal Management in Existing Data Centers	Mr Raghuveer Singh Director -Thermal Management, Vertiv Energy Private Limited
1615 hrs	Efficient Air Distribution – Racks and Servers	Mr Angelo Barboza General Manager, Rittal India Pvt Ltd
1630 hrs	Only Component Level Optimisation Leads Highest Cost Savings	Mr Amal Jaiswal Business Development Manager, Siemens
1645 hrs	Q&A – Open House Discussion	
1650 hrs	Concluding Remarks and Close	CII-IGBC & LBNL