



# TelSoc

## Telecommunications & the Digital Economy

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## Environmental Sustainability in Communications

July Lunchtime Lecture

Tuesday, 30th July 2013

TSA members free; non-members \$10.00

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This event is fully booked or has passed.

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Business agility and environmental sustainability have at least one common thread - the minimization of waste through the reduction of complexity. In this talk, Sundar will outline 3 approaches adopted at HP that resonate with this aim including:

- Software-defined servers such as HP's Moonshot which use 89% less energy and which are 77% more cost effective compared with traditional servers
- A Systems portfolio management approach that resulted in HP reducing 85 data centres down to 6, retiring 75% of its platforms, and saving \$1B OPEX p.a.
- An approach to granularly baseline energy consumption and carbon emissions across IT and network devices and the application of policies which have resulted in 90 kilotons of carbon emissions abatement and 183MWh of energy saved.

### Date and Time

Tue, 30 Jul 2013

12:30 - 13:30 AEST

### Location

Telstra Conference Centre  
Level 1, 242 Exhibition Street  
Melbourne VIC 3000  
Australia

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## Presenter(s)

Sundar Iyer



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Sundar Iyer is HP's Chief Technology and Innovation Officer on the Telstra Account. He has had technology, marketing, project and team leadership roles in Telstra's CTO, at Accenture, and at Nokia Networks.

He holds a 1st Class Honours degree in Electrical and Electronics Engineering from the University of Auckland, and an Executive MBA from the Australian Graduate School of Management.

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**Source URL:**<https://telsoc.org/event/environmental-sustainability-communications>

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