

# Open Cloud Computing Interface

An Open Specification for the Cloud Community

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OGF 27 – OCCl group presentation

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“Do not worry if you do get a little bit lost. This is a talk about Cloud Computing – being lost is normal”

– Simon Wardley



# Follow the HYPE...



# How it all began



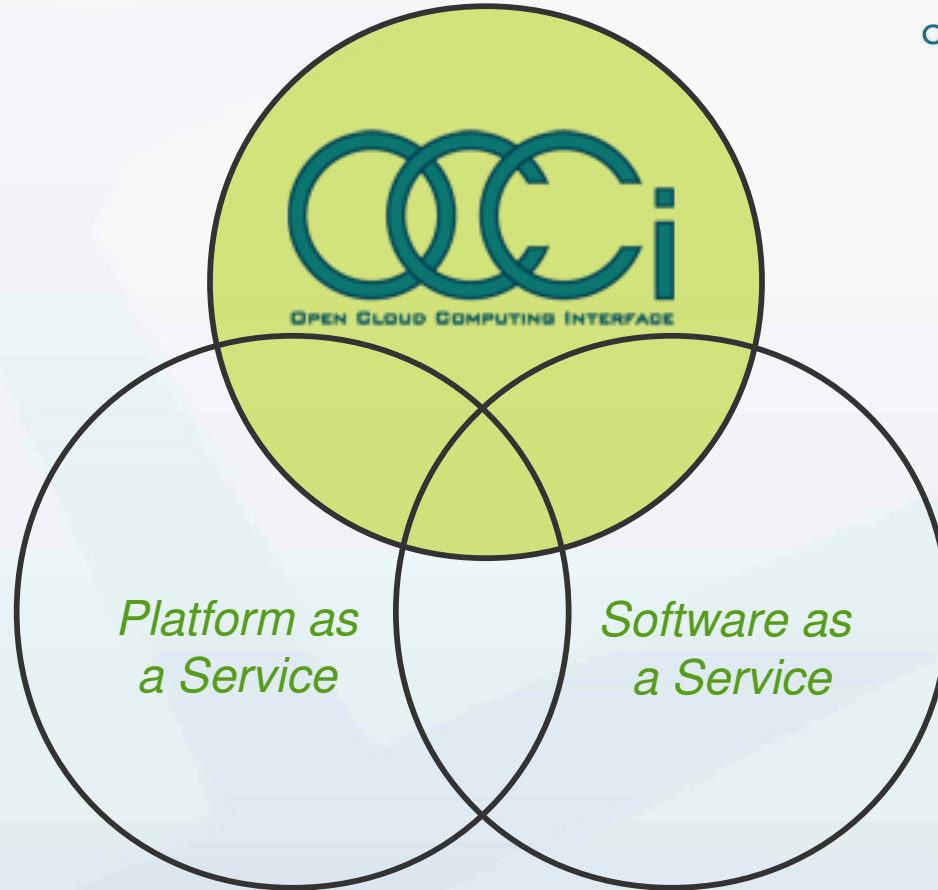


# How it all began

“If you think of standardization as the best that you know today, but which is to be improved tomorrow; you get somewhere.”

– Henry Ford

*Infrastructure as a Service*



**Our focus**





# Members

**C**reate – HTTP POST

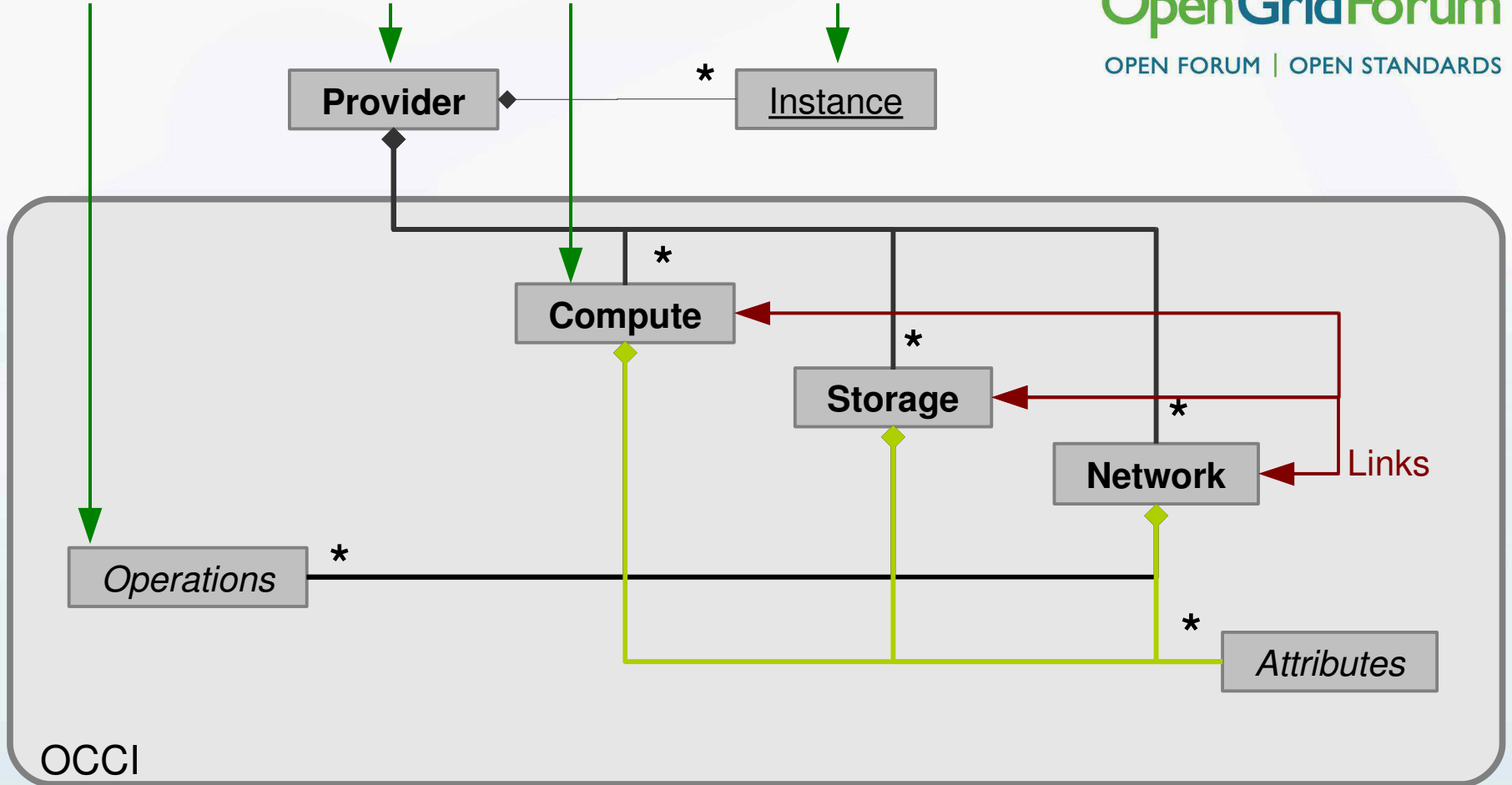
**R**etrieve – HTTP GET

**U**pdate – HTTP GET & HTTP PUT

**D**elete – HTTP DELETE

# OCCL – a quick look

*GET http://abc.com/compute/uid123foobar/*

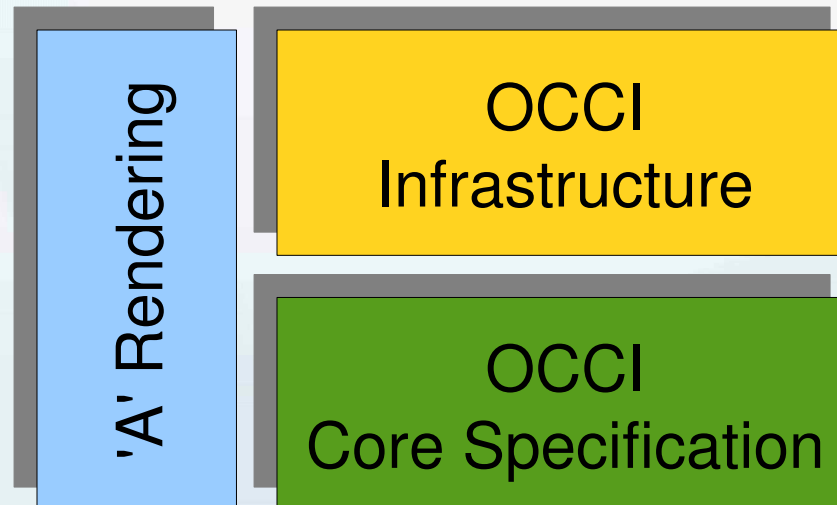


# OCCL – a second look

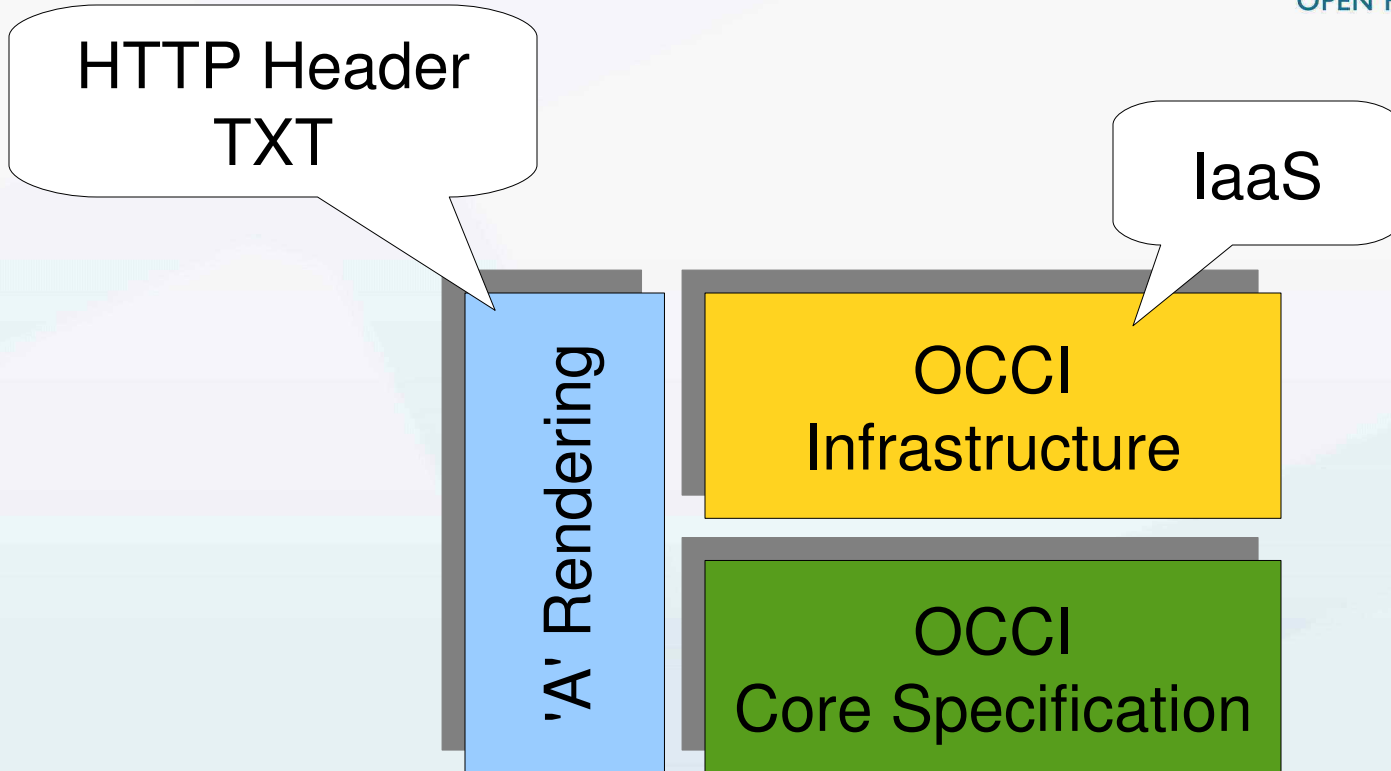
OCCI Groups discussions  
and presentations

Tuesday, October 13  
11:00 am - 12:30 pm

# OCCI – a third look

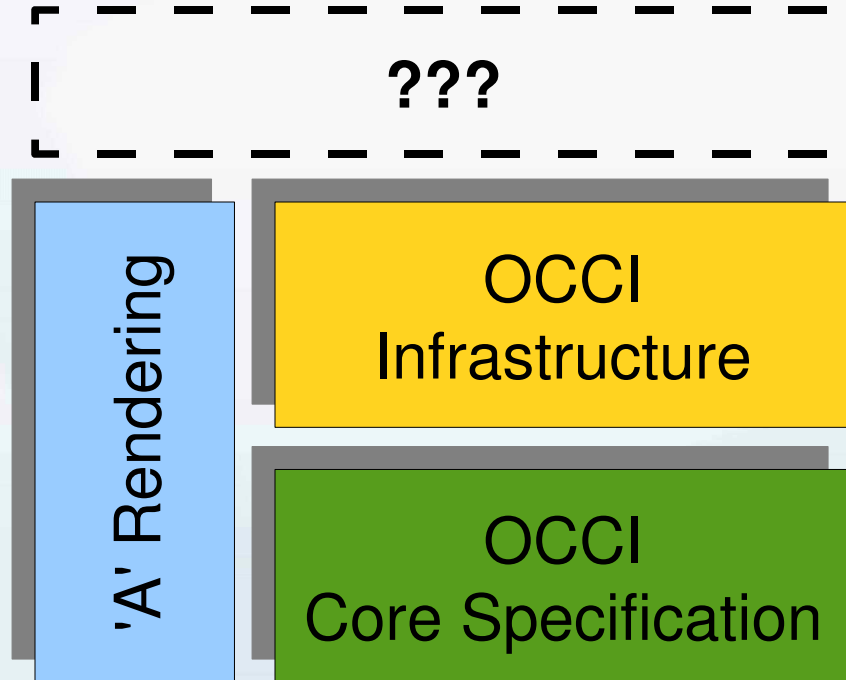


# Today

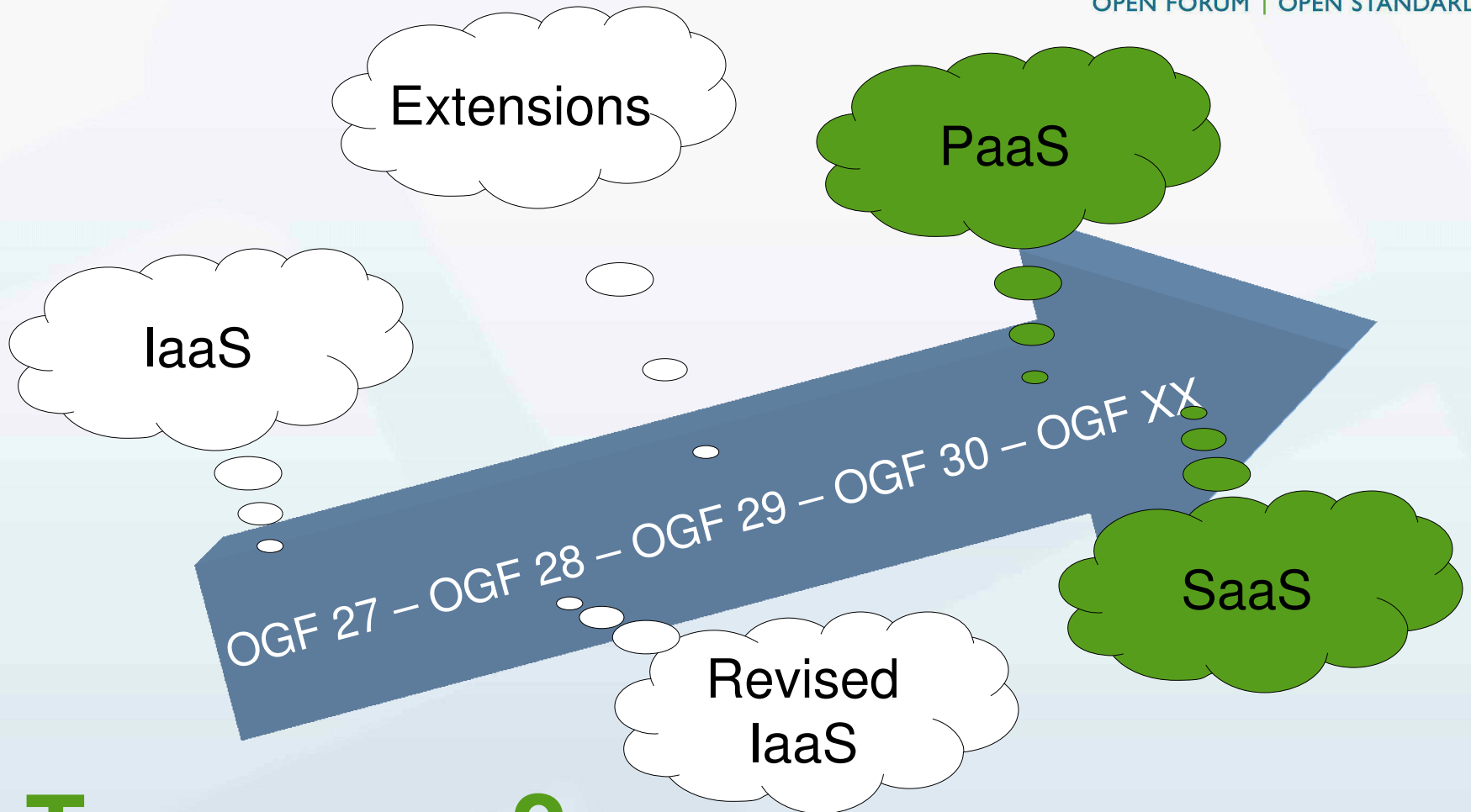


# Today





# Today



# Tomorrow?

*“OGF and Cloud Computing”*  
Craig A. Lee

*“OCCI and OpenNebula”*  
Tino Vazquez

*“INFN OCCI implementation on Grid Infrastructure”*  
Michele Orru

*“ETSI Grids, Clouds, and Service Infrastructures Event”*  
Stephan Schulz

*Cloud Computing – A perspective*  
Michael Behrens

**This session**

**NOISE TO SIGNAL**

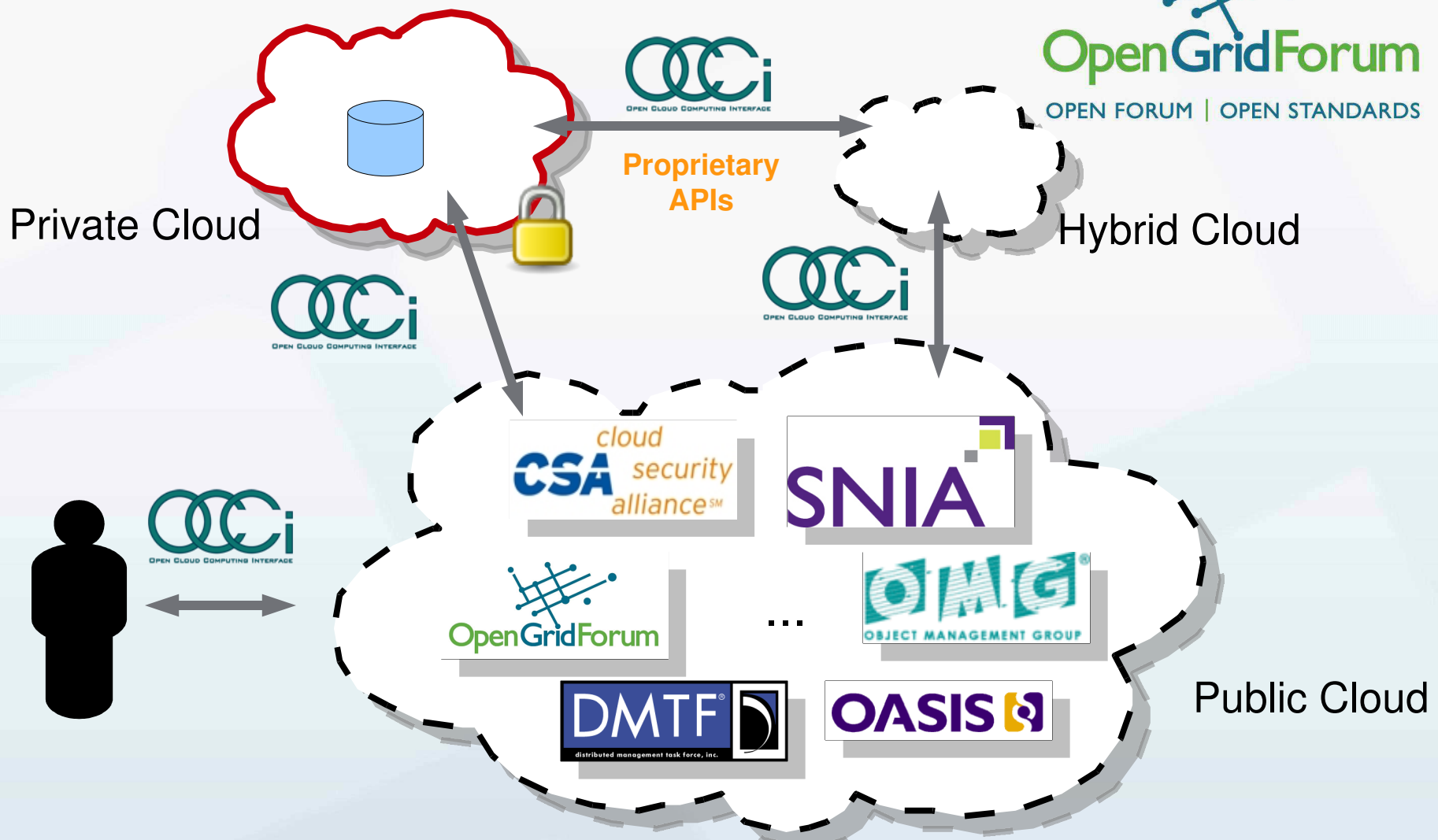
Rob Cottingham · [socialsignal.com/n2s](http://socialsignal.com/n2s)



**At last, the fossil evidence to prove our theory! The dinosaurs died off – not because of a meteor or climate change – but because their cloud computing platform collapsed!**



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# Cloud Standards

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