If Cloud Architectures were Right, We would cut down trees with bags of termites
How do I know this guy is not full of...

Fair question
20 years of Internet Plumbing here and here and here and here and here...

Proprietary and confidential, not for public distribution.

www.PeakHosting.com | (PEAK)
Define NERD: Kids named after Routing Protocols (EGP & BGP)

Next Two: Thomas Crile & Ulysses Danger
But how is it we are all doing it “wrong”?
No, they just solved one problem and sold it as the solution to every problem
The Cloud is not magical

The Perception

The Reality
How I describe the cloud to a non-techy
A Datacenter is a Datacenter (wah-wah)

Proprietary and confidential, not for public distribution.
Virtualization is not Free

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Mo’ oversubscription = Mo’ profit

Provider

Customer
An ECU is 7 years old

They’re old, and it’s not pretty
The Modern Server has 200 – 500 ECU of horsepower

ECU Instance

E5-2600, E5-2700, AMD 6378
How would you cut down a tree?

OR

Grip it and Rip It

Nibble at the problem
But What about the Network?

Hint, it’s not sitting singing kumbaya
Same congestion and loss, now with less visibility
Web 2.0 50:1 over-subscription
Big-Data 1.3:1 oversubscription
But what about Storage and SSD?
The Cloud solves some, not all problems.

YOU MEAN TO TELL ME

THERE'S NO FREE LUNCH?
I hope I’ve given you something to think about