

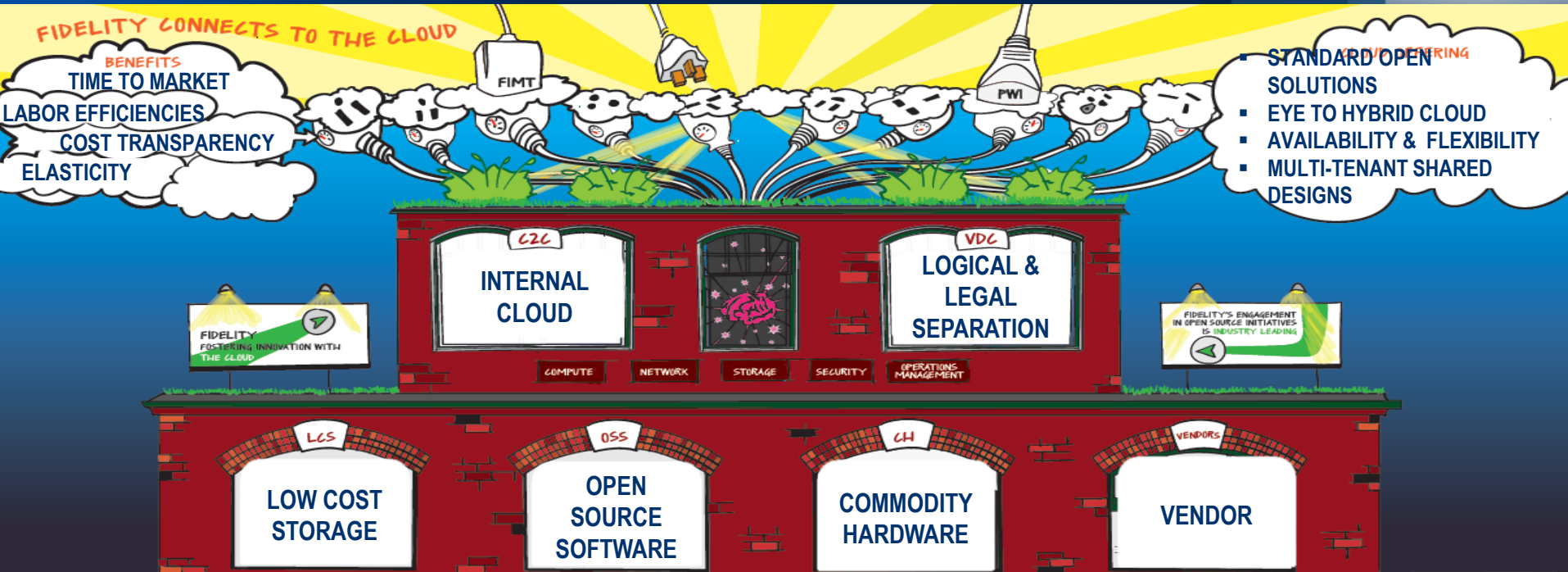


Click2Compute ONS

April, 2013



What is Click2Compute (C2C)?



Fidelity's Cloud Offering Offers Nearly Real-Time Delivery

Full **automation** of application configuration and customization **removes many steps** currently necessary in business as usual model

Using Click2Compute Infrastructure

Minutes to Complete



... While Offering Flexibility and Ease of Use

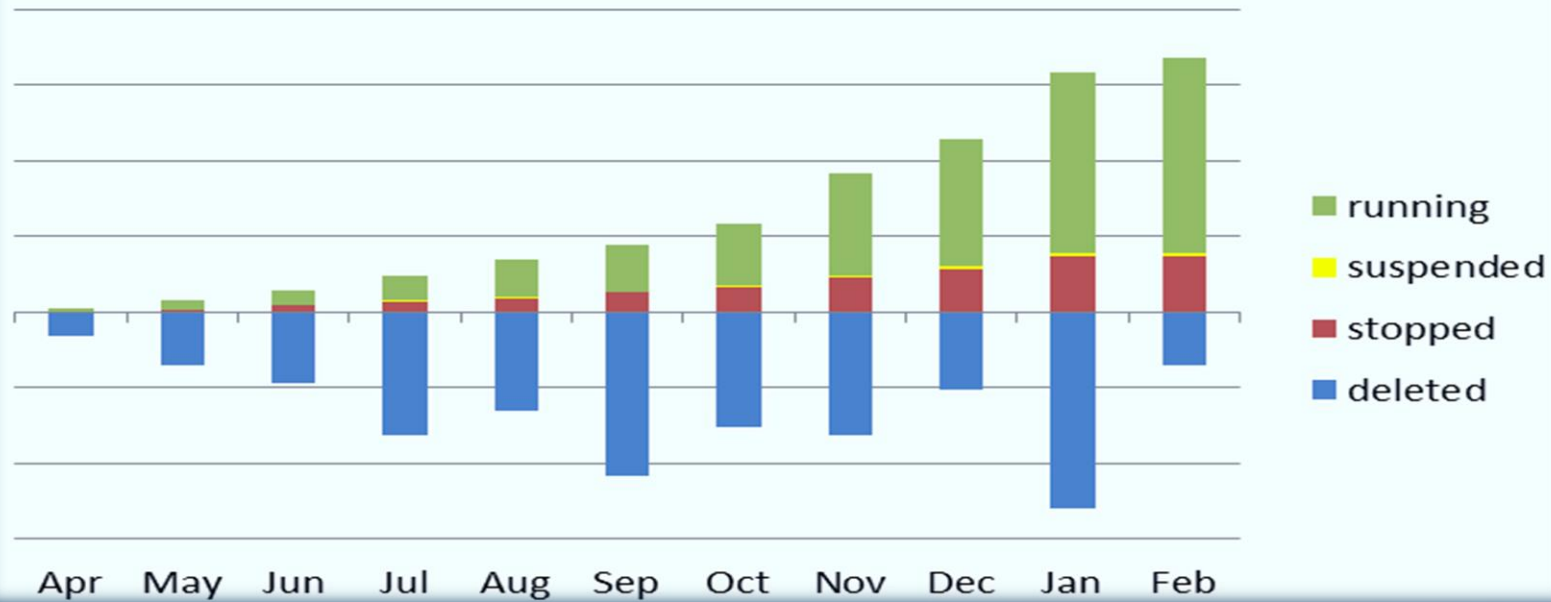
Flexibility
on
**how
much**
to use

when to
stop
using it

Fidelity is Experiencing Rapid Growth



VM Creation/Deletion Trend



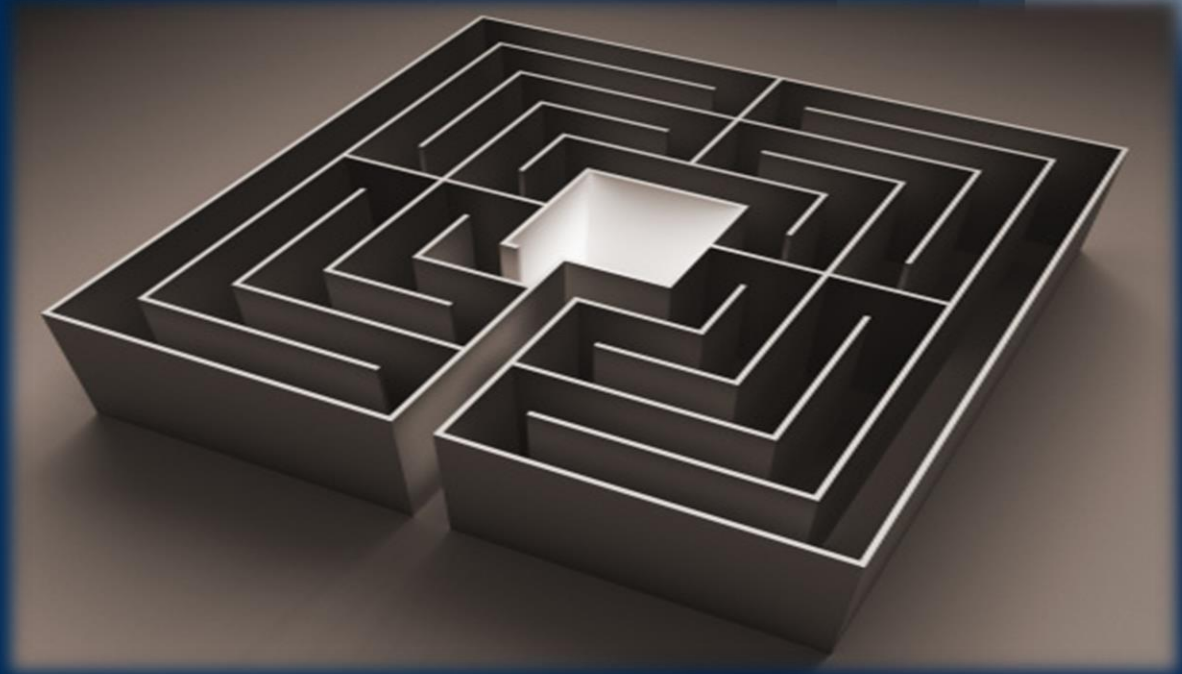
Network Automation



- State of Art in Network automation is cut and paste
- Cloud computing will enable service to be turned up in minutes not months
- Scale and Complexity will outpace our ability to source new business requirements
- Application validation is too complex to ensure the higher expectation of the business

Multi-Tenancy

- Legal separation and Mergers & Acquisitions
- Security more stringent access controls in the Enterprise
- SaaS offerings we use or sell are increasing becoming a part of the business sales process



What we are doing.....

- Merchant silicon companies - low cost commodity switches
- Porting Linux tools onto switches to configure & manage
- Exploit SDN offerings to create stronger automation and multi-tenancy

