

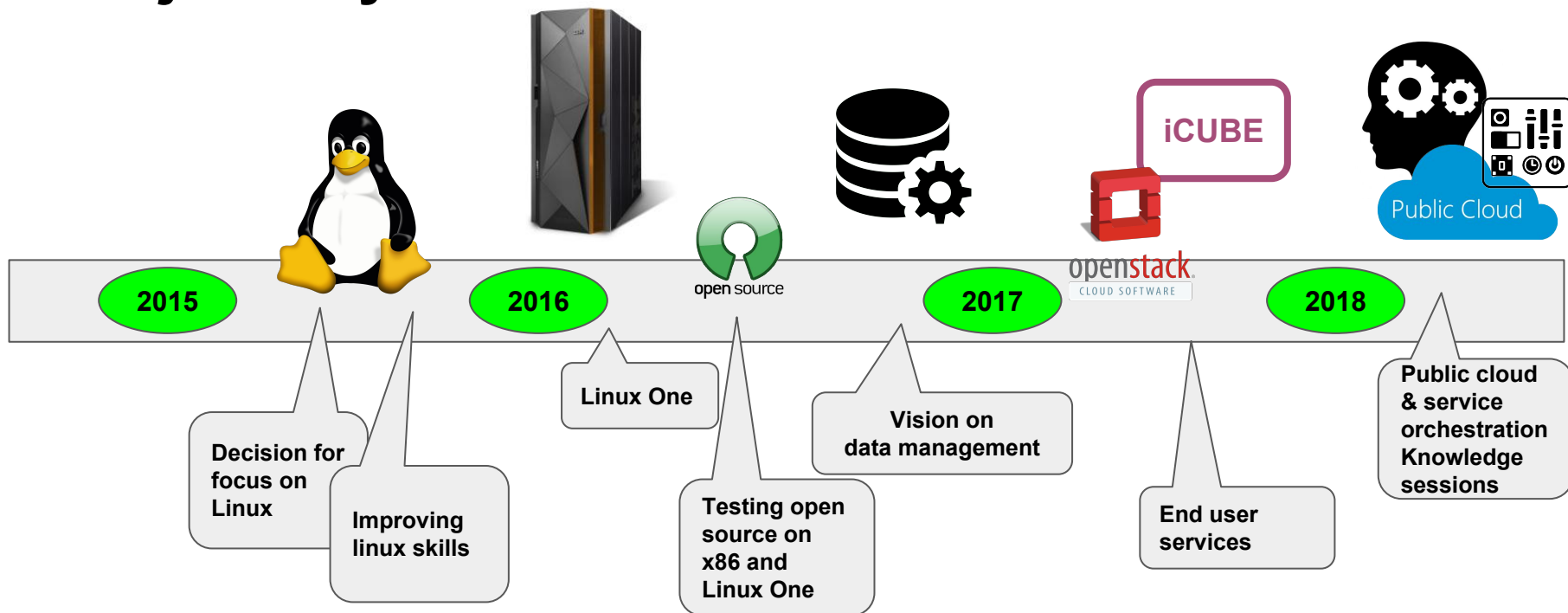


CHALLENGING IT

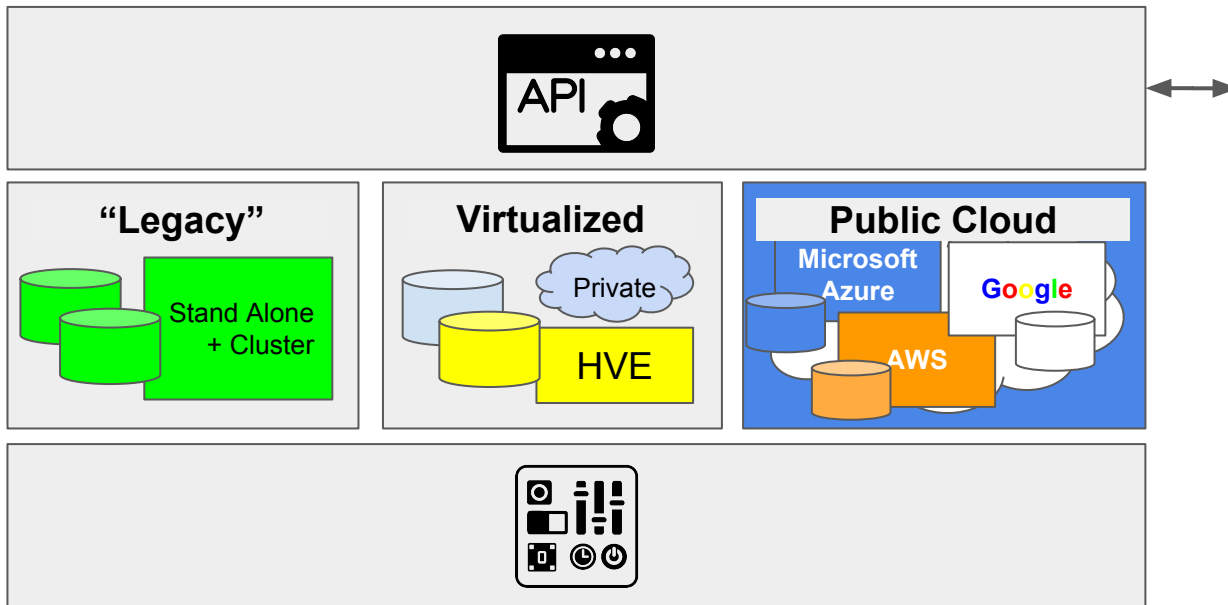
OUR JOURNEY SO FAR

M. VERROCA / J. SCHELLING
OCTOBER 2017

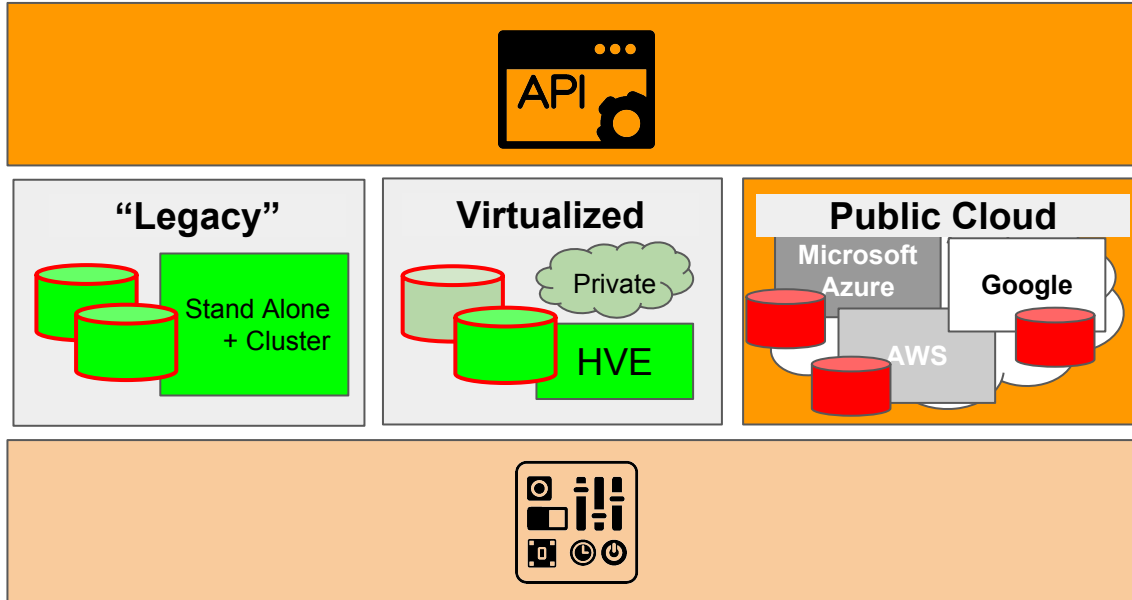
Our journey



Customers environment



Our expertise



ICU Expertise (since 1999)

Data management

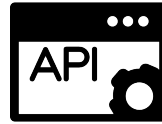
ICU New expertise

New area(s)

New data sources

ICU's vision (= hybrid)

Software connectivity



Data mgt
services



“Legacy”

Stand Alone
+ Cluster



Virtualized

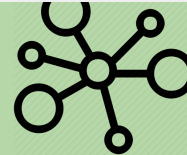
Private



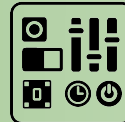
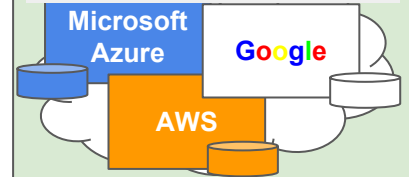
HVE



Connectivity



Public Cloud

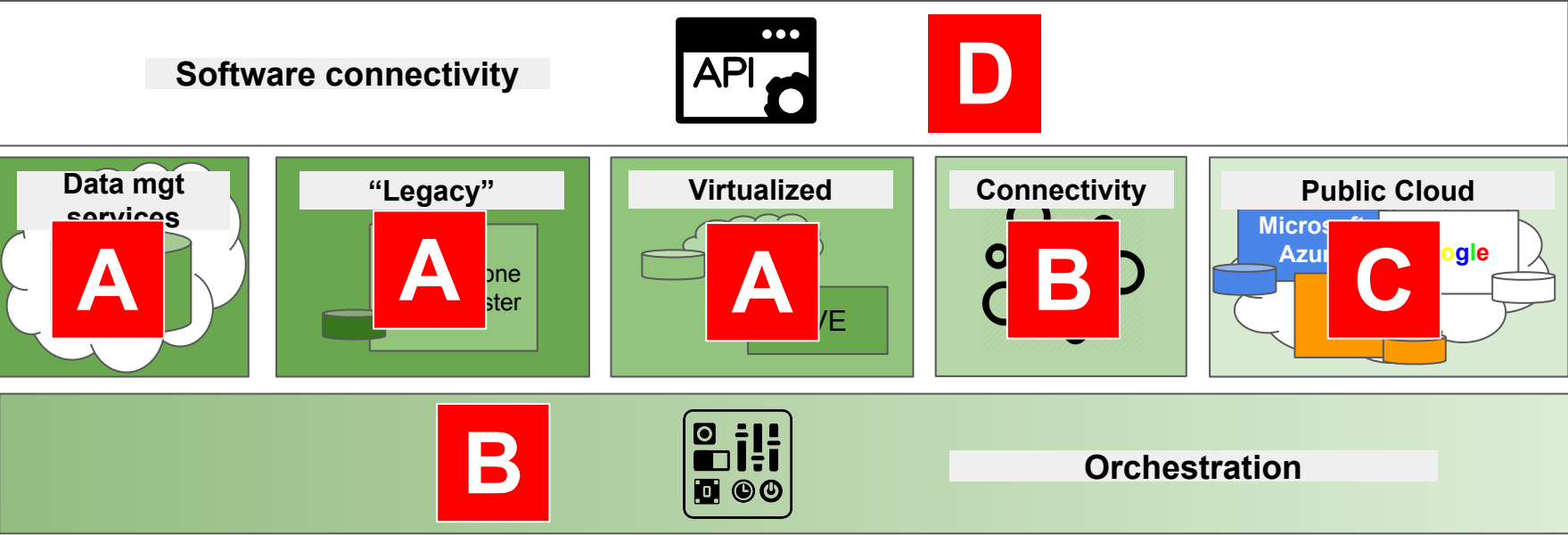


Orchestration



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Priorities



Demo, training and



expertise / certification

Linux; Mainframe Z/OS; windows?

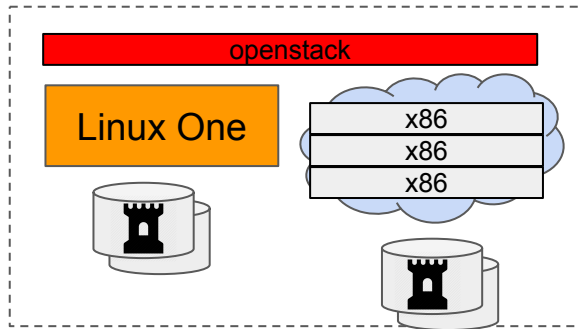
Virtualization ZVM, KVM, Vmware?

Openstack, SDN, infrastructure as code, automation

Cloud maturity and migration. (saas) - paas - iaas

Cloud security, compliancy, privacy

Tech sessions and hands-on labs

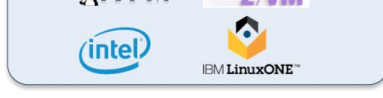
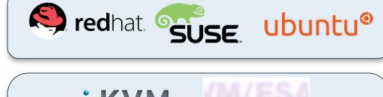


iCUBE

iCUBE Empty Canvas



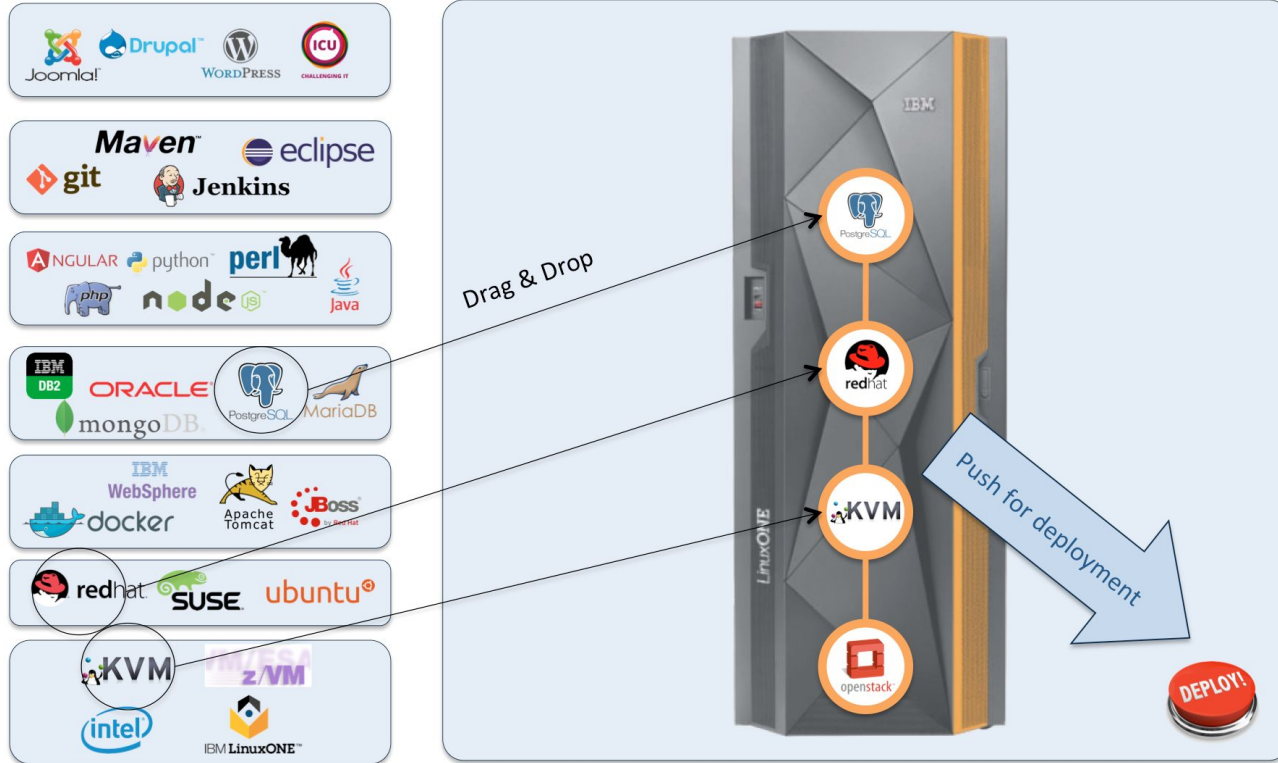
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iCUBE Select Hypervisor, OS & other tools



CHALLENGING IT



iCUBE Select Application



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The interface displays a selection of applications categorized into several groups:

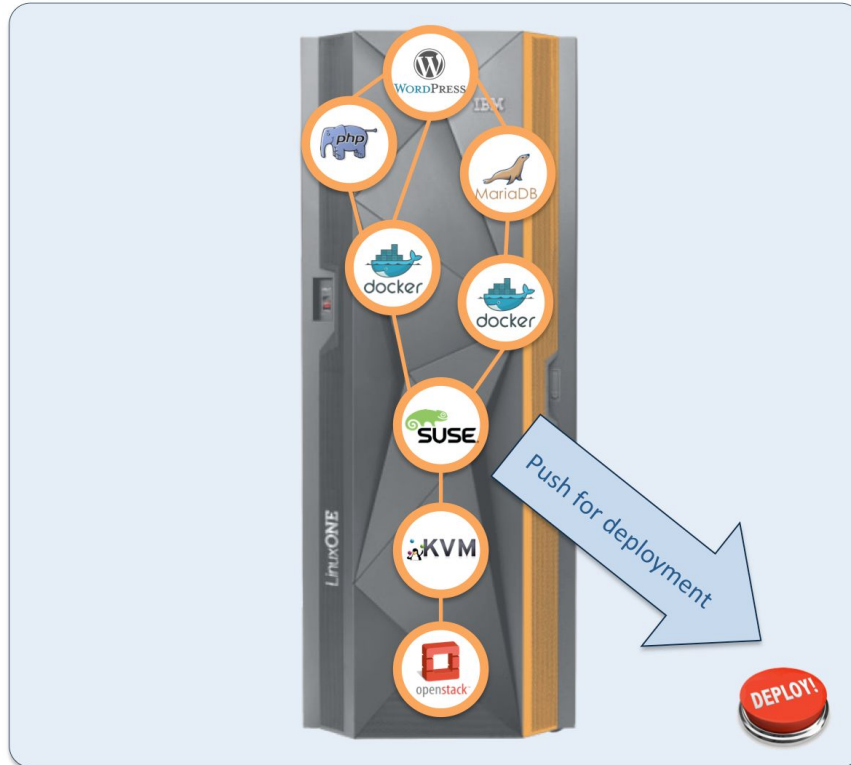
- Web Frameworks & CMS:** Joomla!, Drupal, WordPress, ICU.
- Build Tools & CI/CD:** Maven, Eclipse, Git, Jenkins.
- Frontend & Backend:** Angular, Python, Perl, PHP, Node.js, Java.
- Databases:** IBM DB2, Oracle, MongoDB, PostgreSQL, MariaDB.
- Containers & Cloud:** IBM WebSphere, Docker, Apache Tomcat, JBoss.
- Operating Systems:** Red Hat, SUSE, Ubuntu.
- Virtualization & Cloud:** KVM, VMware z/VM, Intel, IBM LinuxONE, OpenStack.

The 'WordPress' application is selected and is being dragged onto the server rack. A 'DEPLOY!' button is visible at the bottom right of the interface.

iCUBE Add default infrastructure ...



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iCUBE Application deployed ...



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May the force be with you



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