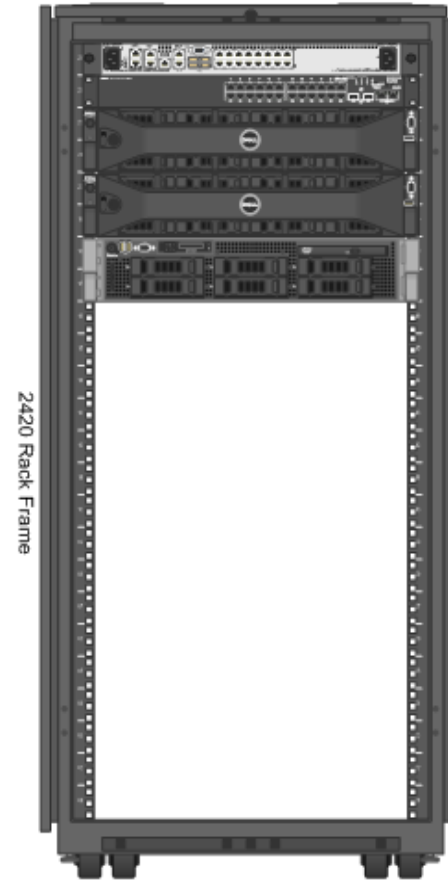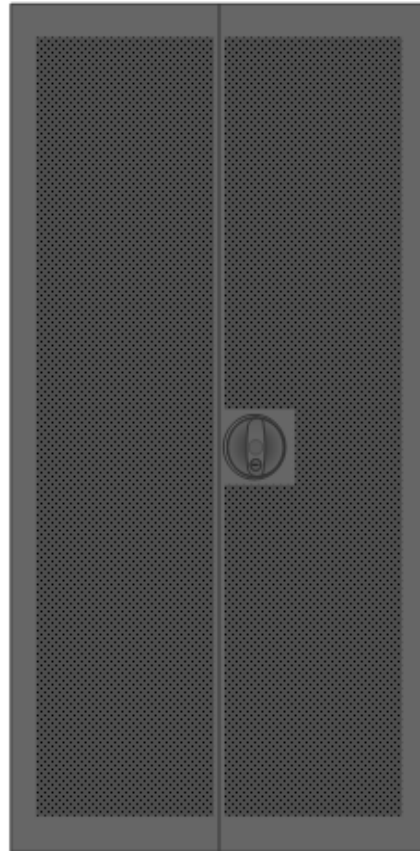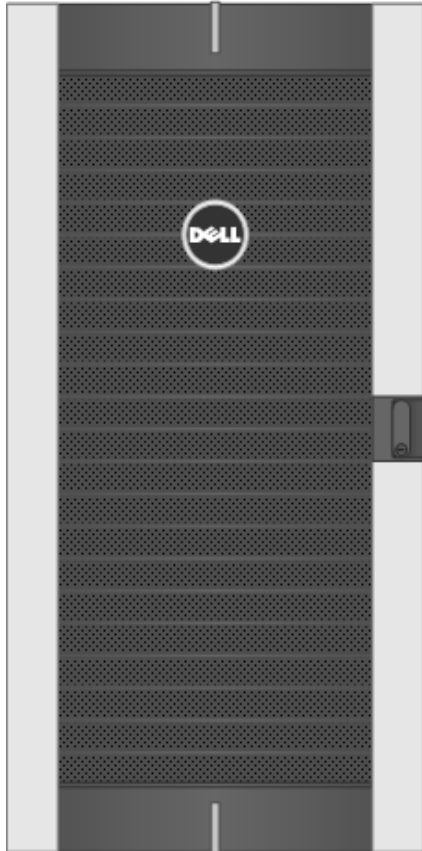# Development Infrastructure

The way so far…

- Enhancements to development infrastructure

- Enhancements to Virtual Machine Deployments

- Establishing of CCB activities / Ticket workflow

- System planning / Evaluation of VMware and application encapsulation
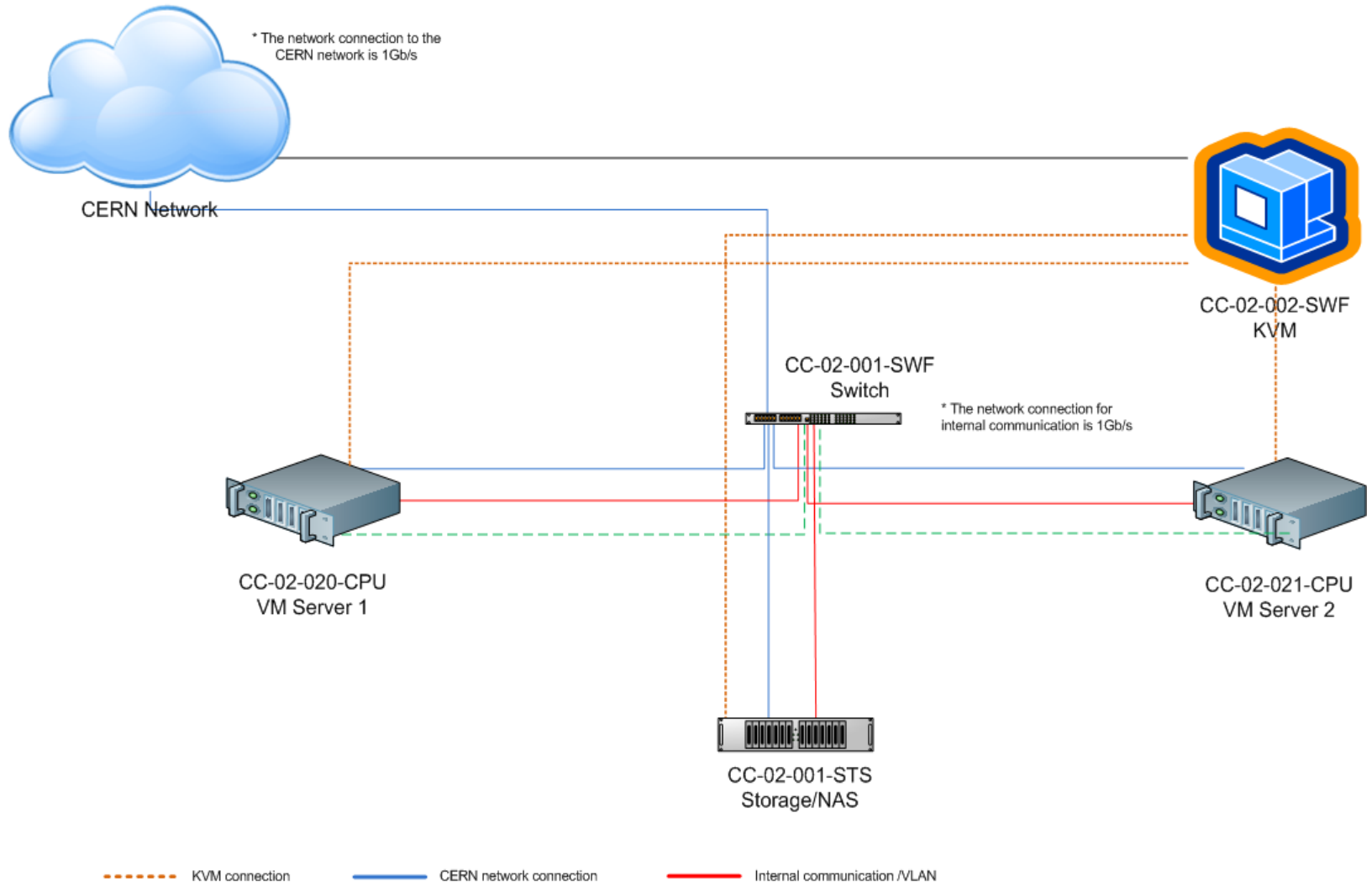
Ramp Up…

- Software / Licence management

- Assembling and installation of the development infrastructure in building 37

- virtualization infrastructure

- Support for SVN / Trac

A little bit of...

CC-02-002-SWF / KVM

CC-02-001-SWF / Switch

CC-02-020-CPU / VM Server 1

CC-02-021-CPU / VM Server 2

CC-02-001-STS / Storage

2420 Rack Frame

A little bit of…

* The network connection to the CERN network is 1Gb/s

CERN Network

CC-02-002-SWF
KVM

CC-02-001-SWF
Switch

* The network connection for internal communication is 1Gb/s

CC-02-020-CPU
VM Server 1

CC-02-021-CPU
VM Server 2

CC-02-001-STS
Storage/NAS

- - - - - - - KVM connection
———— CERN network connection
———— Internal communication /VLAN

ebg *Med*Austron

A little bit of...

Long Time Perspective

- enhancing the SVN / Trac

- deployment methods (VM/Applications)

- Application encapsulation

Thanks you for your attention