

SYNERGY PROJECT

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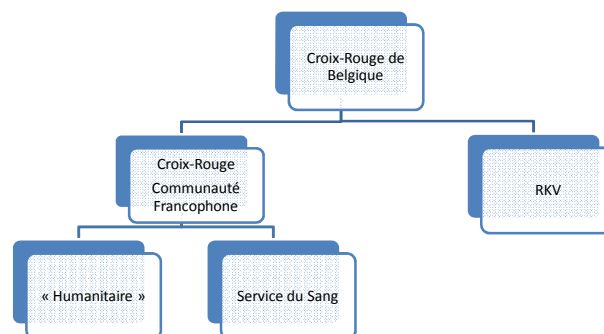


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CONTEXT

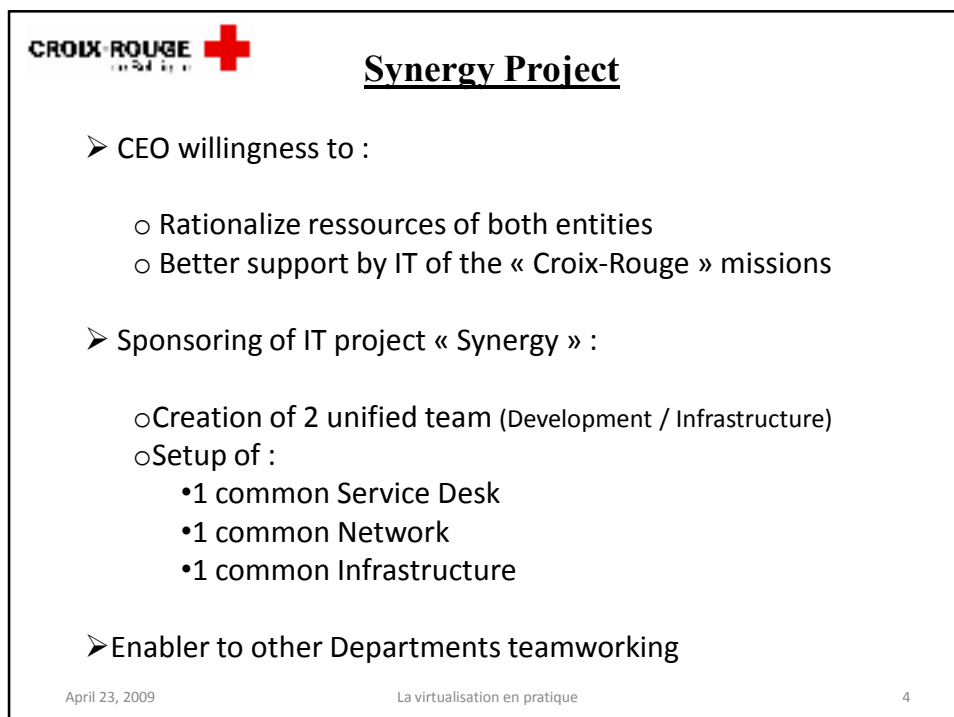
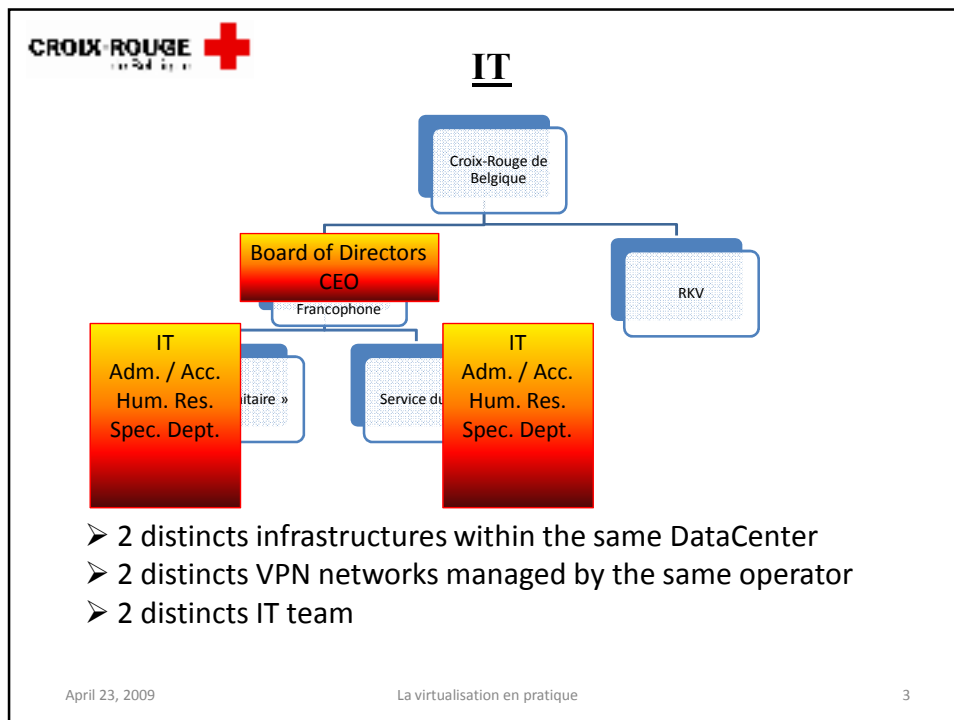


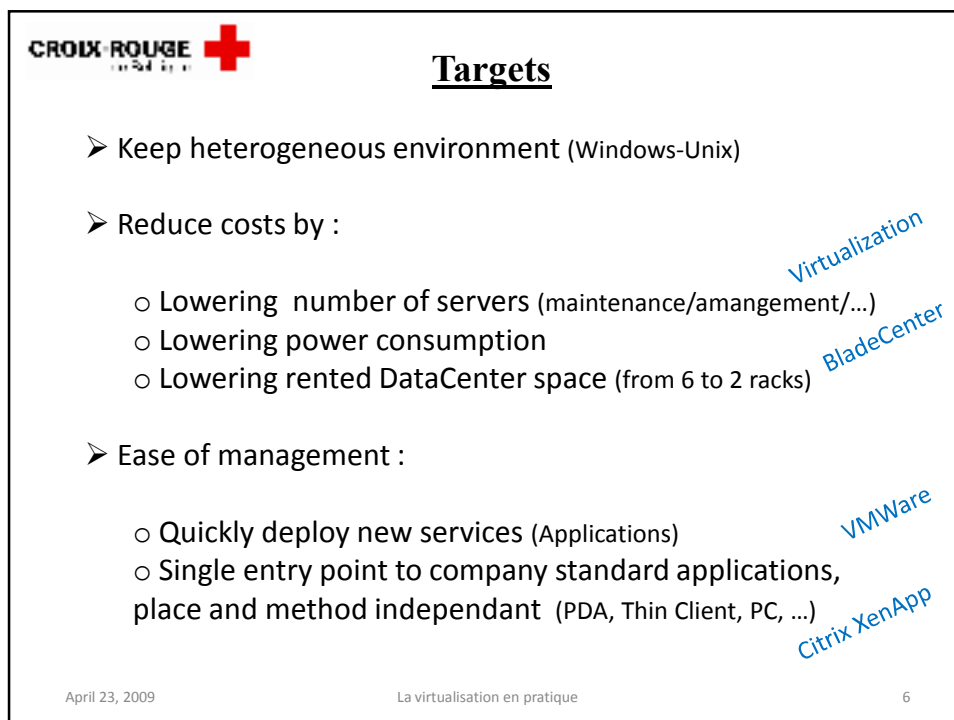
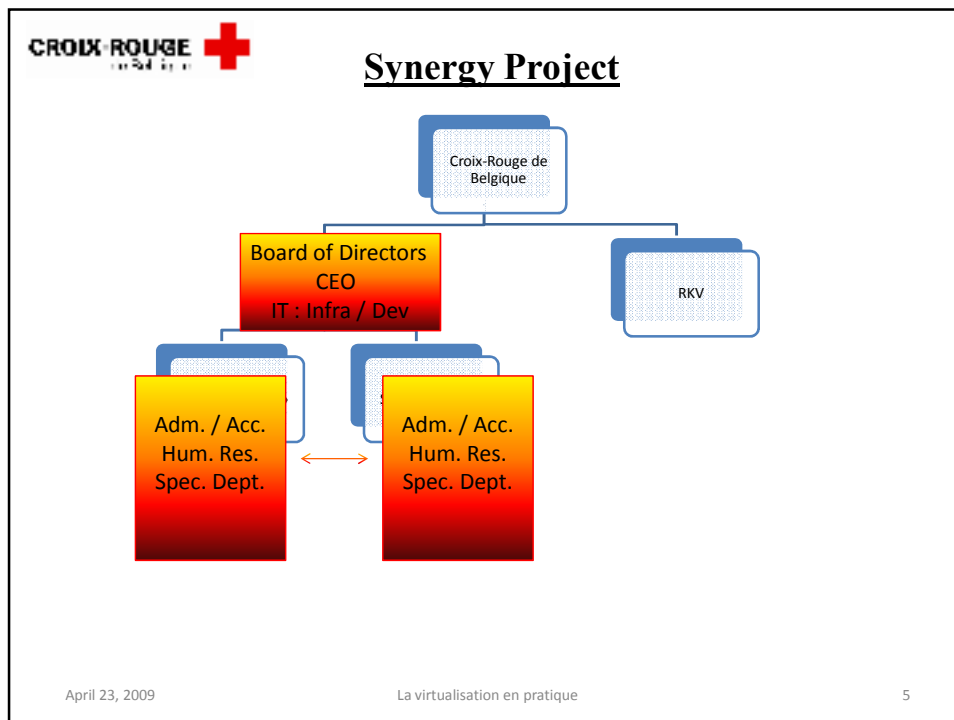
- More than 1000 permanents and 8800 volunteers
- Preventive actions, Ambulance, Blood collects, First Aid and Company Training, Asylum Seekers, Humanitarian international actions


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Targets

- Enforce security :
 - Data Centralization and Availability
 - Specialized Access Management at all levels
 - Delegate User's rights Management to the information owner
 - Outsourcing of Network Security

- Focus on missions :
 - SLA definition from project start (-> cost of services, ...)
 - User-friendly Communication Platform
 - Adequacy between means and needs
 - Clear and concise IT governance policies

SAN
CommVault
AD

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Project Steps

1. Split into manageable sub-projects
(clear targets / defined costs)
2. Define Network Structure
(contracts review / security / architecture and services)
3. Install Hardware
(BladeCenter / SAN / maintenance)
4. Start Basic services
(architecture / templates / authentication, management,, backup, ...)
5. Test and validation before switch to production state
6. Migrate users to the new infrastructure
7. Migrate services (applications) to the new infrastructure

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Communication
Collaboration

18 months

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Tools

- Finance:
 - Evaluate and compute sub-projects rentability
 - Awareness of services costs to Head of Dept.
 - ROI reached at the end of the project

- Method:
 - Cristal clear vision over the project
 - Setup procedures (Change Management, Risk assesment, ...)
 - Fully documented

- Technical:
 - 1 Operator (VPN, secured internet access, remote access, ...)
 - Hardware (IBM BladeCenter, SAN)
 - Software (VMWare, AIX LPAR, Citrix XenApp, CommVault, ...)

Conclusions

- Do not under estimate project costs

- First five steps are very important but not visible

- Do not hesitate to rethink internal processes as well as previous technological choices

- Virtualization allows :
 - Emphasize on services instead of hardware
 - Optimization of ressources
 - Ease of management (centralized, HA, provisioning, ...)
 - Transparancy to users

- Open to « Cloud Computing »



Conclusions

➤ Partnership is a must :



WIN



Wallonie Data Center (Villers-le-Bouillet)



Sylis Belgium