

CE6014

COMPUTER MEDIATED CONSTRUCTION

2016

Shane Dorgan

E-mail : 115221715@umail.ucc.ie

Slack: cmc-2016



QUALIFICATIONS

- ▶ 2002 – 2003 Electronic Manufacturing Skills Certificate
- ▶ 2003 - 2004 Electronics Technicians. City & Guilds 2204 Parts 1,2 & 3
- ▶ 2004 - 2008 Apprenticeship (Electrical & Instrumentation)
- ▶ 2009 - 2013 Cork Institute of Technology BSc (Hons) in Instrument Eng.
- ▶ 2013 to present Control Systems Engineer with Douglas Control & Automation

EXPERIENCE

- ▶ Projects for customers such as Allergan, Teva, Janssen, Jacobs, DePuy, Fournier, Novartis, Stryker
- ▶ Preparation of GAMP₅ design / test documentation, PLC / SCADA software development and the execution of test protocols
- ▶ Programming of Siemens S7 PLCs, configuration of Siemens HMI's and Wonderware InTouch SCADA systems

PROJECT DESCRIPTION

BENEFITS FOR SME'S USING VIRTUALIZATION V'S TRADITIONAL METHODS

Theory

Analysis & Design

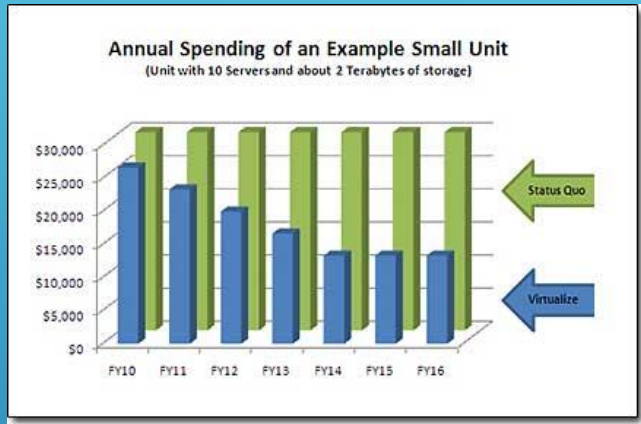
Implementation & Realization

Results & Evaluation

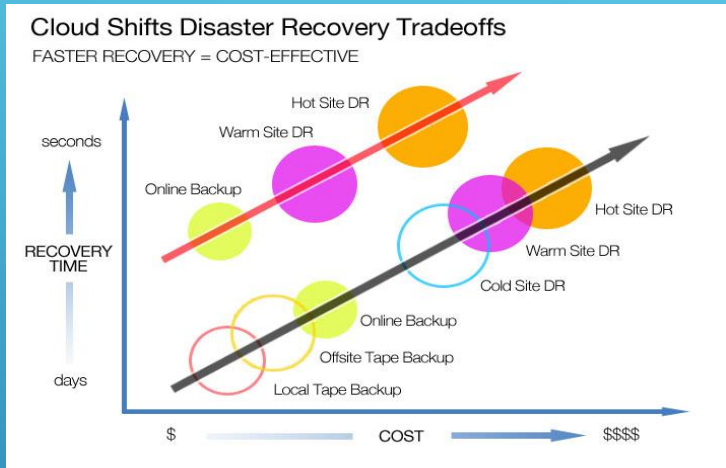


TOPICS

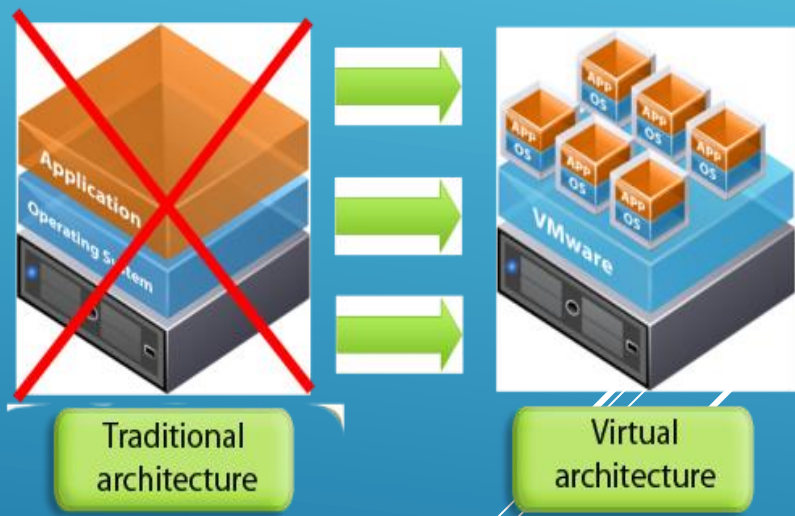
Cost Saving



Disaster Recovery



Server Efficiency Increase



Business Continuity

