

UCISA2011 Conference

World Café
Sustainable IT

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Why Sustainable IT?

Sustainability = Capacity to Endure

Ecology – How Biological Systems remain
Diverse and Productive over time

Humans – Sustainability = Long-Term
maintenance of Well-Being, which has
Environmental, Economic and Social
Dimensions



The Challenge

<p>Rock</p> <p>Pressure on funding Significant savings IT already well run More than “good housekeeping” Support for innovation Move away from “Heavyweight” DC</p>	<p>VS</p>	<p>Hard Place</p> <p>Increasing demand Changing skill needs Increasing availability & continuity requirements Recruitment challenge Move to “Lightweight” virtualised / Cloud etc</p>
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A Potential Model

Three Pillars of Sustainability

Economic Environmental Social

Three Pillars of Sustainable IT

Financial Environmental Human



Financial Sustainability

UCISA Top Concern


Sustainable Resourcing of IT

Particular Trends

Cost Reduction
Estates Footprint
Mixed Economy
Opex vs Capex

Particular Challenges

Impact of Capital
VAT Issue
Operation vs Innovation



Environmental Sustainability

Green IT?

Acquisition Management
Disposal

Particular Trends

Energy Costs
Carbon Footprint
Virtualisation
Cloud

Specific Initiatives

SusteIT
EAUC

