

ITSMF Jaarcongres 2010

Renewal: Green IT

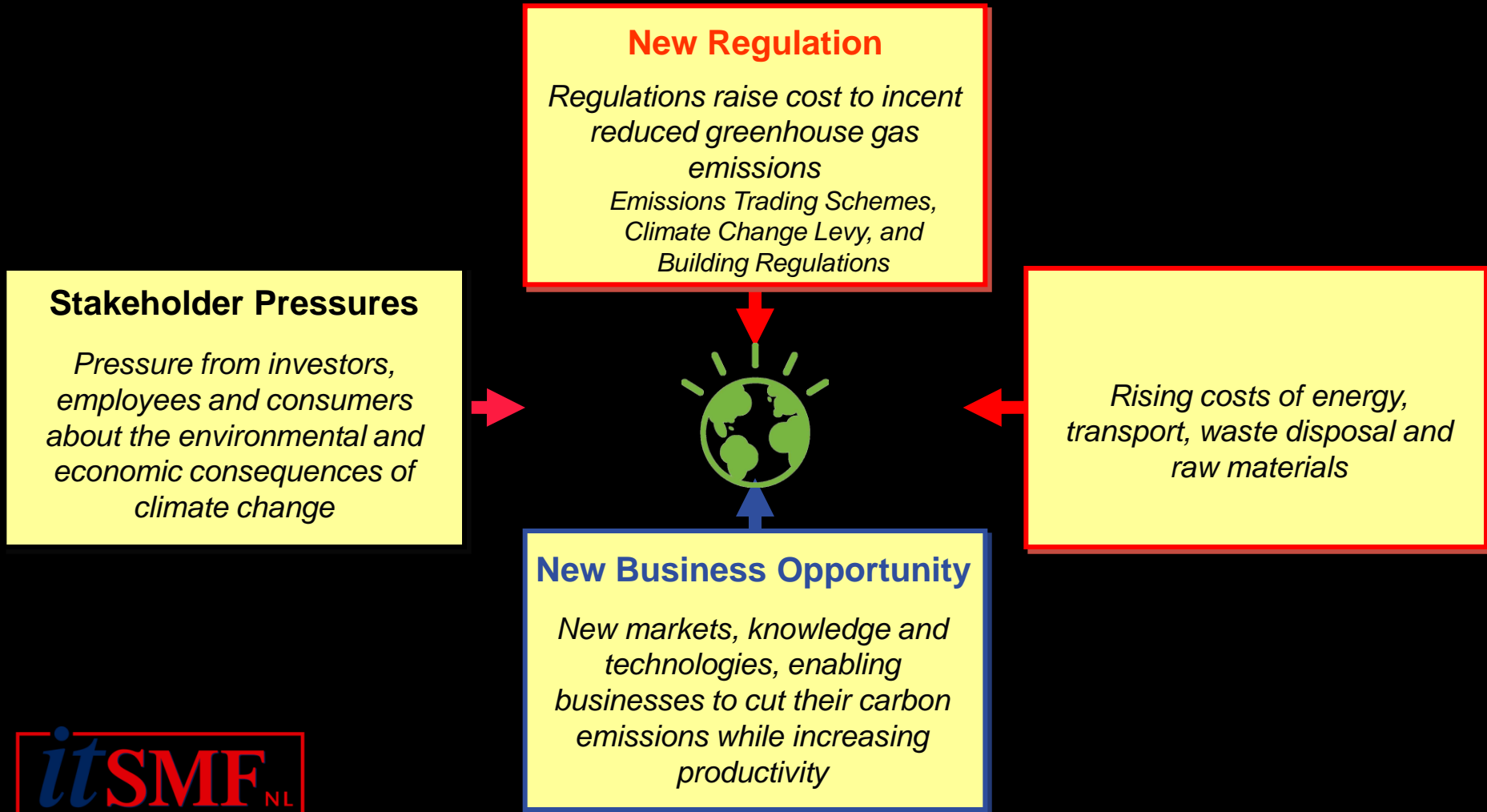




THE BEST PRACTICE
COMMUNITY

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Four forces drive the client need for a systemic approach to capturing the Energy and Environment opportunity



IT impact on the environment is substantial and growing



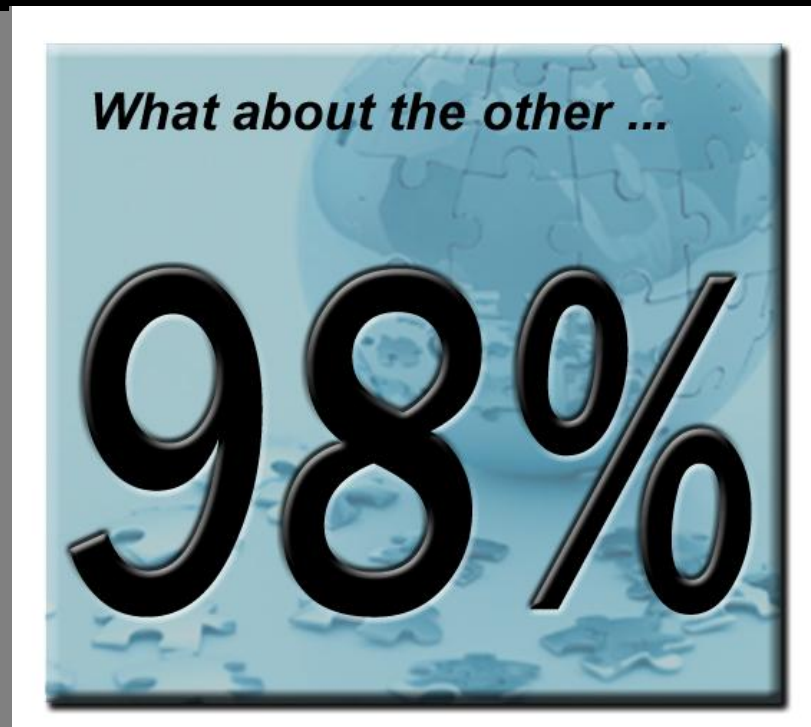
The Bad News: IT accounts for 2% of global CO₂ emissions



Recognition of the Role of IT is Emerging

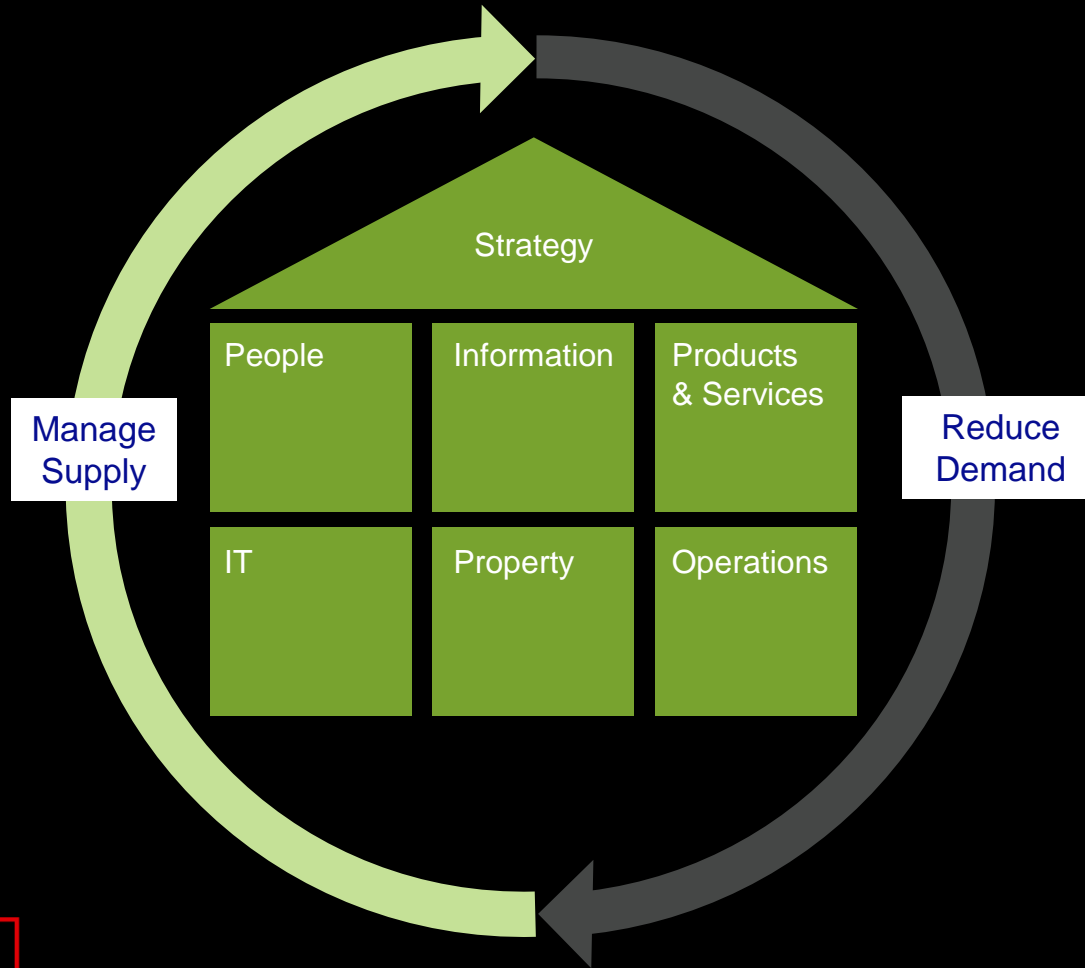


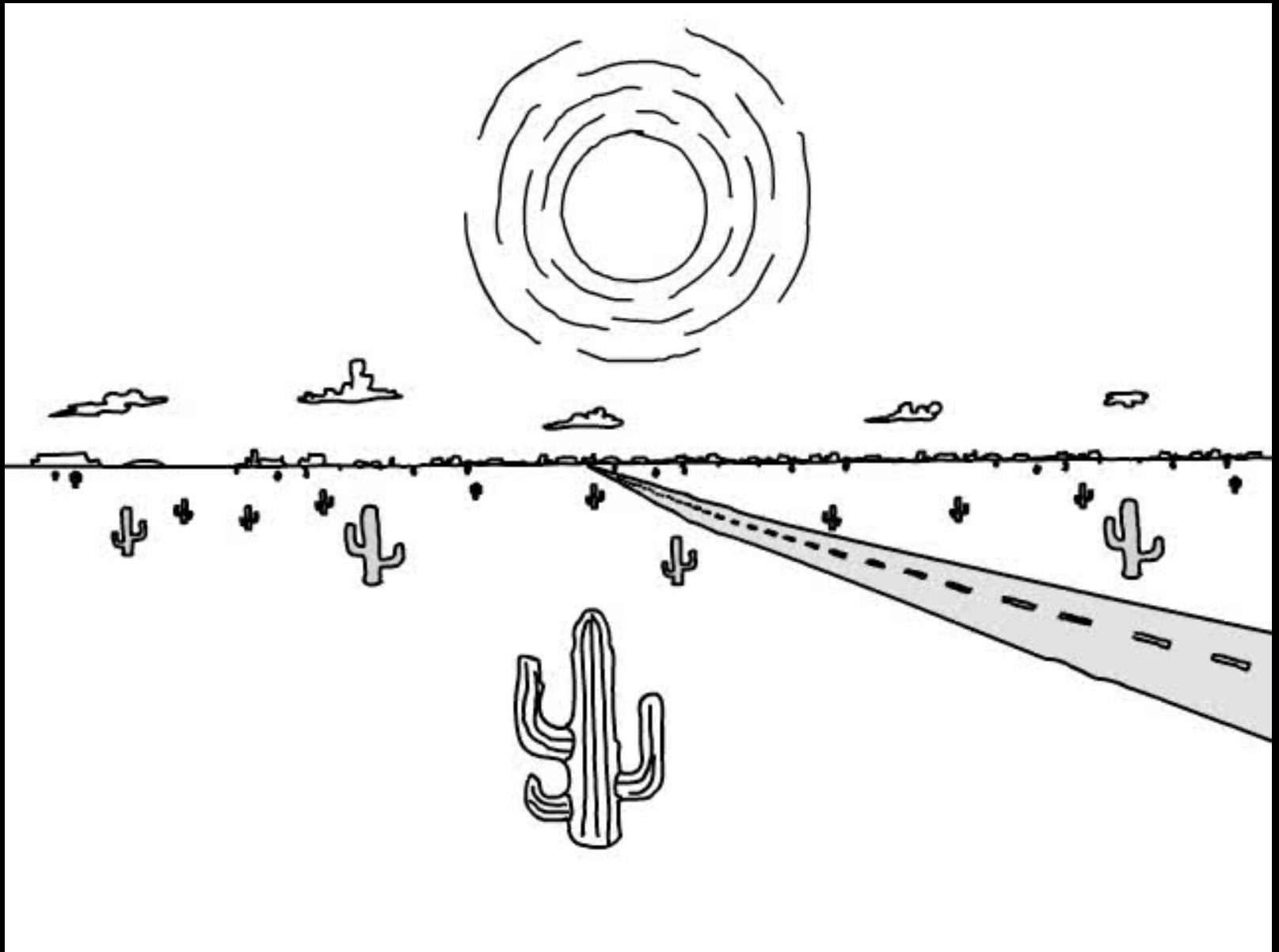
The Bad News: IT accounts for 2% of global CO₂ emissions



The Good News: IT can significantly contribute to control and reduce the 98% of CO₂ emissions caused by other activities and industries

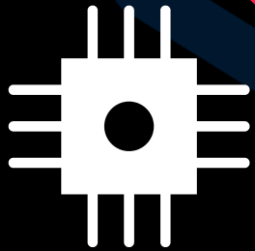
The IBM Energy & Environment Model





“Smarter planet”

Who is going to manage the ‘instruments’



INSTRUMENTED

We now have the ability to measure, sense and see the exact condition of practically everything



INTERCONNECTED

People, systems and objects can communicate and interact with each other in entirely new ways.



INTELLIGENT

We can respond to changes quickly and accurately, and get better results by predicting and optimizing for future events.

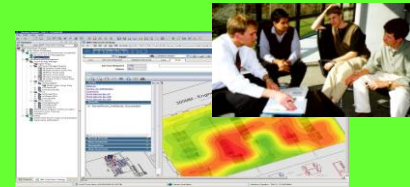


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Holistic approach to 'True' Green ICT



Green Governance & Management



Workspace



ICT Users: Applications & Information



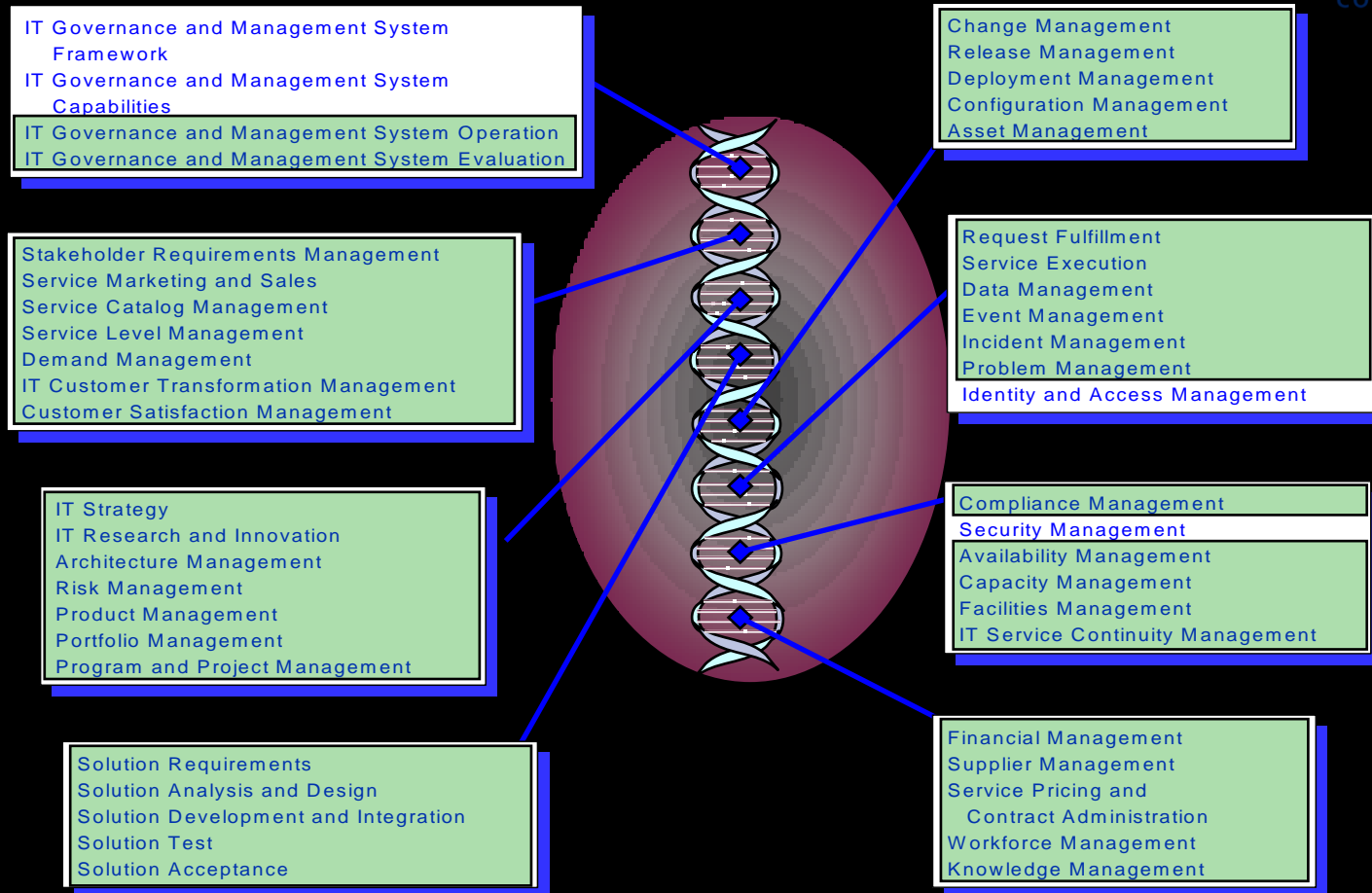
ICT: Server, Storage & Network



Site & Facilities



Durability is like cost and quality, it touches every aspect of the organization







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