

# DATA CENTRE TRANSFORMATION SERVICES

A SOLUTION OFFERING FOR OUR ALLIANCE PARTNERS



Data Centre Transformation Projects are complex, often risky, high profile projects that require thorough planning and precise execution skills. I.T. Alliance enables our partners and their end clients to avail of these skills as and when the need arises.

Successful data centre transformation projects involve analysis of the data centre, infrastructure and application strategies that are appropriate for the organisation, and subsequently spending time planning how to implement these strategies with minimum impact on business operations.

These projects are complex, often risky high profile projects that require thorough planning and precise execution skills. Most organisations do not possess or retain this specialist expertise.

The main driving force behind data centre transformations is the considerable cost reduction that can be achieved. It provides organisations with the mechanism to transfer their spending from the maintenance and management of infrastructure systems and network to investment in strategic business projects and other priorities.

It also provides opportunities to address the rising cost of energy and the growing need for sustainability.

Significant planning and a full understanding of the business environment and requirements are key to the success of data centre transformation projects. We have a time-proven approach which is applied by a

core group of project managers and technical consultants, with a broad range of capabilities and expertise in data centre transformation.

# **Key Benefits**

- Minimize Total Cost of Ownership (TCO)
- Allow IT departments to concentrate resources and time on long-term strategic goals and initiatives
- Alignment of IT with strategic business needs
- Reduction in need for space and cooling
- Reduction in running costs including power
- · Reduction in number of physical assets
- Reduction in licensing costs
- Reduction in maintenance costs
- Closure of costly legacy data centres allowing sale of premises, etc.
- Application efficiencies on newer, faster processors.



# **Business Risks & Challenges**

Through our involvement in numerous data centre tranformations, we have identified typical challenges that face such complex projects. As a result, we are in a position to work with customers to plan for such challenges, which range from not identifying and involving the appropriate stakeholders early in the project to not having a clear understanding of the interdependencies of each application.

# **Service Catalogue**

Our data centre transformation services include but are not limited to:

- · Migration Project Planning
- Service Migration Planning
- Migration Execution Planning
- Migration Execution
- Application Packaging
- Application Compatibility Testing
- Server Virtualisation
- · IT Service Management
- Test and Risk Management
- Project Assurance and Facilitation
- Data Centre Support Services

### Overview of our Framework

I.T. Alliance has an established framework for data centre transformation and migration projects.

Generally, each data centre transformation project has two distinct streams: Migration Planning and Migration Execution. Clearly, the planning and execution activities are dependent on the business needs and

services the client requires. Technologies supported include Wintel, Unix, Linux, HP, Dell, IBM, Microsoft, Citrix, Cisco, Novel, Lotus Notes, SAP, Oracle, Messaging, Active Directory, Virus, Security and Mobile networking

## Maximise the Alliance

We offer a mix of flexible, customised solutions that are second to none and we have the experience and the skilled resources to deliver the level of managed services that you demand. Our managed service solutions can increase your reach into your accounts – and your margins. We can develop sales opportunities jointly or independently and all services are delivered in your name.

# **FURTHER INFORMATION**

For more information please contact your sales representative or email info@italliancegroup.com

### **United Kingdom**

T: +44 (0)845 0800575 | F: +44 (0)20 76432201 | Ireland

T: +353 (0)1 8690200 | F: +353 (0)1 8690201

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