

Operational Efficiency IT

Business view

Preparing your business for the 21st Century

The need to provide new and upgraded services has brought organisations face-to-face with the limitations of their current IT infrastructure. As a result, organisations are looking for global solutions that provide them with a more cost effective, manageable and efficient infrastructure.

BT can help you develop an appropriate networked IT solution and provide the additional support and resources you need.

Delivering scalable networked IT solutions

BT has a complete range of scalable IT offerings to suit your business needs, ranging from two-day consulting packages to hosted data centres and service oriented architectures. Our experience implementing networked IT solutions is complemented by our:

- End-to-end service assurance across data centre, server, storage and traditional networks.
- Comprehensive portfolio of solutions, complemented by strategic relationships with some of the biggest players in the IT sector, including Microsoft, Nortel, HP, EMC, Symantec, Cisco, Brocade, and HDS.
- Evolutionary approach, rather than “rip and replace”.
- Deep technical experience and expertise in IP networking and convergence.
- Unified communications and collaboration capabilities, enabling integration of voice and data networks with your IT applications.

Consolidating your IT infrastructure to improve business agility

Operational Efficiency IT can help you transform your business operations by consolidating your networked IT Infrastructure and monitoring both application and infrastructure performance.

Your journey to convergence with BT’s Operational Efficiency IT solution enables you to:

Consolidate legacy:

- Simplify and standardise your infrastructure by removing orphan servers and applications. This reduces underlying complexity, enabling you to make cost savings and improve business agility.
- Help reduce your carbon footprint by optimising your IT infrastructure and decreasing your energy expenditure.

Converge technologies:

- Migrate to a converged IP and IT data network and virtualise your IT infrastructure, enabling you to replace legacy components and deliver technical change faster.
- Enhance business continuity and improve disaster recovery through our Data Centre Services which offer data centre hosting, consolidation and replication.
- Reduce the risk of mission-affecting systems failure with enterprise-class reliability and access to the right technical skills when you need them.

Extend to new applications:

- Unify communications with integrated voice to promote greater collaboration and flexible working.
- Reduce operational support costs through single service level agreements and integrated service desks for all elements of the combined IT and Network solutions.

Planning your journey to convergence

Following the consultation period, which covers IT infrastructure assessments, asset discovery and application performance optimisation analysis, we will:

- Consolidate your networked IT infrastructure by removing orphan servers and applications. Duplication and waste are reduced through IT infrastructure rationalisation, including remote sites, storage and servers.
- Converge your IP and IT data network and virtualise servers and data centres.
- Extend your capabilities by unifying communications and providing customer-sited or BT-sited service management.

“The AAI [BT Applications Assured Infrastructure] analysis made it easy to pinpoint what needed to be done . . . this gave us a way of seeing which network elements we would have to focus on.”

– Antonio Guaràs Muncunill, Country Service Manager (Iberia), Sara Lee International.

Making savings by operating more efficiently

Server consolidation for City of Edinburgh Council, through the Operational Efficiency IT solution, will generate support savings over the next five years of more than £760,000 and deliver payback in less than 3 years.

Through Operational Efficiency IT you can simplify, standardise and virtualise your networked IT infrastructure, enabling you to:

- Streamline your existing estate to drive down your networked IT infrastructure maintenance costs.
- Make better use of assets and improve back-up mechanisms, reducing risk of downtime.
- Reduce your Capex investment through managed service or Opex models.
- Reduce overheads associated with managing numerous suppliers through single service level agreements.
- Reduce operational support costs with integrated service desks and access to technical expertise.

Contact your BT Account Manager to learn more about the journey to convergence with BT's Operational Efficiency IT solution.

Offices worldwide

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