



# Professional

# Services

*LinuxIT Europe have more Linux trained engineers than anyone else in the UK*

## LinuxIT Consultancy and Integration Services

*Through our system integration and development services, we help clients plan, design and implement technology solutions within our project management framework.*

*Our Linux Consulting Services target areas where integrating open source technology can improve a business' IT infrastructure. The Professional Services technical experts have years of experience implementing enterprise solutions within organisations of all sizes and from all industries. Working to aggressive timelines, they successfully deploy solutions both directly to our customers and to the clients of established and successful IT solutions companies.*

Our expertise encompasses Unix, Microsoft and Linux technologies as well as being a leading implementer of storage solutions and virtualization technologies.

We work closely with our hardware and software partners to ensure that our skills are maintained at the highest levels and that we are able to access the best pricing for our customers. In fact, our skills are so highly regarded that we provide expertise to IBM, HP and Dell as well as to many of their Business Partners.

Technical support services ensures that when you encounter problems there is always an expert on hand to assist and provide problem resolution and advice. We provide comprehensive support around the Operating systems of Linux, Unix and Microsoft as well as applications and network infrastructure if required.

### consultancy process

- **Step 1 – Analysis**

We conduct an in-depth IT infrastructure analysis, and in addition to high-level technology, we also address and encompass people, processes and the implementation details.

- **Step 2 – Scope & Quote**

We interpret our customer's requirements and propose a detailed solution tailored to the customer's business and budget.

- **Step 3 – Final Proposal**

After adjustments to the proposed solution, we provide:

- an executive summary of the agreed solution
- an outline of software/hardware requirements
- a timescale and overall cost for the project

- **Step 4 – Implementation**

We implement the agreed solution swiftly and professionally, with as little disruption to your business as possible.

- **Step 5 – Support & Review**

We provide technical support during the implementation process and undertake a comprehensive review to ensure you are completely satisfied.

## Consultancy Services

### Strategic Consultancy

Strategic consultancy starts with the analysis of our clients' current IT strategy, and the understanding of their organisations' challenges. We discuss the plans for the future, both with regards to the IT infrastructure, and the business goals. On the basis of our findings, we develop an IT strategy for the business, confirm it with our clients, and implement it over a fixed term.

We will ensure that existing systems and applications are leveraged wherever conceivable, and that the business operations are impacted as little as possible.

### Integration

We extend our clients' cost-efficiency through the seamless integration of Linux software and technology into their business. Our work is without compromise to ensure that we satisfy the business requirements without a prejudice to any type of software. However, our strategic partnerships with all major hardware and software vendors enable us to size, cost and implement a strategy that takes advantage of Linux as an alternative computing platform wherever appropriate.

Our aim is to integrate a solution that best meets our clients' needs, using the armory of Linux, Unix and Microsoft tools wherever appropriate.

### Server Consolidation

Server consolidation is a strategic way to improve infrastructure performance whilst reducing support and maintenance costs.

A consolidated virtual infrastructure enables unprecedented levels of workload isolation, granular resource control for all of the system's computing and I/O resources. Virtual infrastructure integrates well with existing system management software and improves return on investment in shared storage (SAN).

By consolidating physical systems in the data center onto servers with VMware virtual infrastructure, enterprises experience:

- Lower hardware acquisition and maintenance costs
- Consolidation of idle system resources
- Increased operational efficiency
- Cost-effective and consistent production environments

LinuxIT offers server consolidation using Intel under the VMWare VIP Partner program, or the Power 5 architecture with the IBM Open Power system.

### Security

In today's business environment, data security is a major issue that cannot be neglected. The use of public and private networks, the world wide web and other communication devices make any business vulnerable to threats from both outside and within.

LinuxIT delivers cost-effective and reliable security solutions that can be integrated throughout your entire IT infrastructure. Our extensive systems security expertise will be used to identify areas of weakness in your current environment, and to recommend appropriate security solutions – whether you are using Linux, Unix, Microsoft or other operating systems.

Our security services are designed to ensure that you have taken every precaution against possible attacks. We will show you how to 'harden' your systems and also ensure that the correct patches and policies are in place for you to maintain a secure system in the future.

LinuxIT Security Services include:

- Security Analysis and Audit
- Penetration Testing
- System Hardening
- Security Maintenance



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