

PLAN, MIGRATE AND MANAGE ENTERPRISE VIRTUALISATION WITH LINUX SPECIALISTS

Whether you already use Proxmox VE or are reassessing VMware or another virtualisation platform, a successful outcome depends on more than choosing the technology. Architecture, migration, resilience, support and long-term ownership all matter.

BACKGROUND

Proxmox Virtual Environment is an open-source platform for enterprise virtualisation. Based on Debian GNU/Linux, it combines KVM virtual machines and LXC containers with integrated management for clustering, storage, networking, backup and high availability.

Tiger Computing helps organisations evaluate, implement and manage Linux-based infrastructure. We work with your team to understand the current environment, assess whether Proxmox VE is an appropriate fit and define a practical route forward.

WHEN SHOULD YOU REVIEW YOUR VIRTUALISATION PLATFORM?

It may be time to assess your options when:

- Licensing, packaging or support arrangements are changing
- Your current platform no longer offers the right operational or commercial fit
- Proxmox VE has moved from a small deployment to business-critical use
- Platform knowledge is concentrated in one or two people
- Upgrades, patching or maintenance are being deferred
- Backup, recovery, cluster health or capacity needs closer oversight
- You need a clearer support and management model

A LOWER LICENCE COST IS NOT THE WHOLE BUSINESS CASE

Proxmox VE may reduce elements of proprietary software licensing expenditure, but the decision should consider total operational impact. Workload compatibility, hardware, storage, networking, backup, migration, skills and ongoing support can all affect cost and risk.

Tiger helps you assess the whole environment before you commit to change.

Discuss your environment: tiger-computing.co.uk/proxmox-ve-services/

A PRACTICAL ROUTE FROM ASSESSMENT TO OPERATION

1. Discover

We review your current platform, hosts, workloads, dependencies, operational requirements and reasons for considering Proxmox VE.

Outcome: A clearer view of the opportunity, constraints and evidence needed for a platform decision.

2. Assess and Design

We consider the target requirements across compute, capacity, cluster design, storage, networking, resilience, backup, security and management.

Outcome: A proposed target approach and an informed basis for deciding whether and how to proceed.

3. Plan and Migrate

Where Proxmox VE is the right fit, the migration is scoped around workload compatibility, sequencing, testing, rollback and service continuity.

Outcome: A controlled transition plan designed around the needs and risks of your environment.

4. Manage and Support

We agree the ongoing operating model, including responsibilities for monitoring, maintenance, lifecycle management and access to Linux engineering expertise.

Outcome: Clear ownership and an environment that can be supported beyond the initial project.

AREAS WE CAN ASSESS

- Hosts, virtual machines and containers
- Workloads and application dependencies
- Compute and capacity requirements
- Clustering and high availability
- Storage architecture, including relevant ZFS or Ceph considerations
- Networking and segmentation
- Backup, restore and disaster recovery
- Monitoring, patching and lifecycle management
- Security and administrative access
- Migration testing, sequencing and rollback
- Documentation and knowledge transfer

SCOPE NOTE

Supported source platforms, migration methods, technical deliverables and service coverage must be confirmed for each engagement.

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TWO PLACES TO START

Already Using Proxmox VE?

An initial review can establish how the platform is configured, which workloads depend on it and where operational risk may be building.

We can discuss:

- Current architecture and platform health
- Ownership, documentation and key-person dependency
- Upgrade and patching position
- Storage, cluster and capacity considerations
- Backup and recovery arrangements
- Monitoring, maintenance and ongoing support needs

Considering a Move from VMware or another platform?

Start with an assessment rather than a blanket cost-saving promise. We examine the current estate, target requirements and migration constraints so you can make an informed decision.

The assessment can address:

- Business and technical drivers for change
- Workload and integration compatibility
- Target architecture and capacity
- Migration phases and dependencies
- Testing, rollback and service continuity
- Whole-life costs, including operation and support

WHY TIGER COMPUTING?

Linux specialists since 2002

Linux is our sole focus. Proxmox VE is based on Debian GNU/Linux and brings together established Linux virtualisation, storage and clustering technologies.

Practical, independent advice

We begin with your workloads, risks and desired business outcome rather than assuming that a platform change is automatically the right answer.

Project and ongoing support capability

Tiger provides Linux consultancy and managed services, allowing implementation and long-term operation to be considered together.

Security-conscious delivery

Tiger Computing is ISO 27001 certified, and its Linux services are delivered within the scope described on the Tiger Computing website.

Let's Talk

Whether you need to review an existing Proxmox VE platform or explore an alternative to VMware, we can help you identify the safest and most useful place to start.

Book a Proxmox VE discovery call

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Schedule a call



PROXMOX



WE DO LINUX. YOU DO BUSINESS.