PROZETA

Tier·5

Tier 5 is a software-defined cloud infrastructure approach based on PROZETA's first-class OpenStack distribution and leading global hardware solutions. Tier 5 is a complete turn-key solution including high performance, software-defined storage BlackStor, monitoring, advanced security, trusted computing elements and many other components.

The goal is to provide a public cloud experience using dedicated infrastructure to increase security and insight within a controlled cost structure.

Essentials

- Infrastructure as a Service
- Platform as a Service
- Hosted, On-premise or Hybrid options
- Based on OpenStack
- Transparent pricing
- 24/7 support and tight SLAs

Benefits

- Major TCO reduction
- High performance
- Deep insight & analytics
- Advanced security features
- Extreme data safety
- Integrated disaster recovery
- Per-project policies and QoS

Partners

Reduce Your Costs and Control your IT spend with Tier 5. Forget about hardware investments and convert IT facilities to ongoing operational expenses (OPEX).
Tier 5 guarantees reduced costs for your existing infrastructure and ongoing IT operations.

Get flexible & robust infrastructure.
Tier 5 provides flexible capacity when and where it's needed. Let our team take care of all the details.

Move to Zero Downtime Planning.
Tier 5 reduces risks by providing zero downtime infrastructure. Tier 5's "Always On" infrastructure means true high availability, tight SLAs, and service levels needed for demanding 24x7 business.
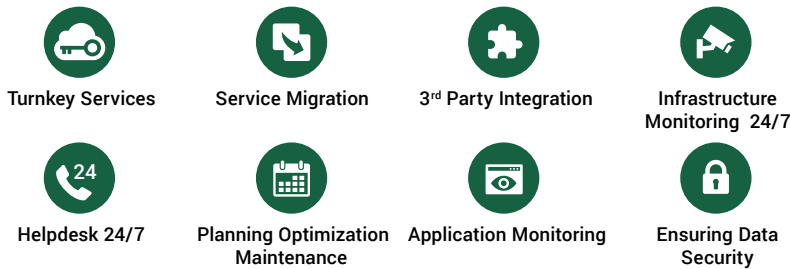
All options include **advanced security** you can count on. Runs in secure data centers, network & personal security, 2-factor authentication, ISO 27001 certification - PROZETA takes the steps to keep your data safe.
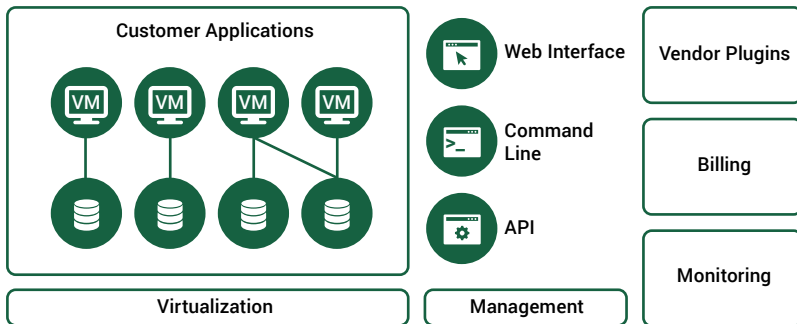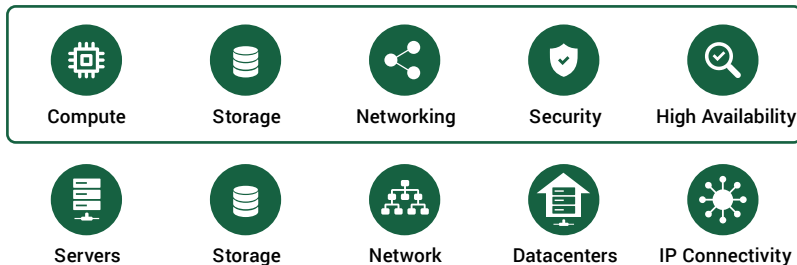
Infrastructure As A Service

Tier 5 provides Infrastructure-as-a-Service clouds based on PROZETA's best-of-class OpenStack distribution and leading global hardware solutions. Cloud delivery is end-to-end, including software, services, training and the support needed to run OpenStack. By providing Software Defined Infrastructure, Tier 5 delivers a solution without vendor lock-in, with very high performance and redundancy, no-outage architecture, and 24/7 support & monitoring.

Turnkey Services

Service Migration

3ʳᵈ Party Integration

Infrastructure Monitoring 24/7

Helpdesk 24/7

Planning Optimization Maintenance

Application Monitoring

Ensuring Data Security

Provider Services

VDC Infrastructure

Customer Applications

VM   VM   VM   VM

Virtualization

Web Interface

Command Line

API

Vendor Plugins

Billing

Management

Monitoring

Physical layer

Compute   **Storage**   **Networking**   **Security**   **High Availability**

Servers   **Storage**   **Network**   **Datacenters**   **IP Connectivity**

Features

- **Feature-rich Web-based Control panel**
- **Pre-tested and highly optimized components to meet the highest guaranteed performance and security standards**
- **Includes BlackStor - fastest Software**
- **Defined Storage for OpenStack in the world, beating direct competitors by more than 20 times**
- **Extensive security and traffic filtering**
- **Fortress Security Pack - an advanced end-to-end security solution providing a whole new level of protection**
- **High performance of all components - predictable and scalable**
- **Full support for Linux and BSD variants and Microsoft Windows Server**
- **Fully automated deployment and provisioning**
- **Off-site Backup-as-a-service to geographically different locations**
- **Cisco vASA, AVI Networks Vantage and other appliances available**
- **Tools for smooth transition to Tier 5**
- **Rich API**