KORE

PRODUCT BRIEF / 06 / BARE METAL

Dedicated Servers & Bare Metal

Single-tenant infrastructure with a real engineering relationship.

Dedicated physical capacity for workloads that need known hardware, sustained performance, strong isolation or direct platform control.

THE KORE SERVICE PATH

TECHNICAL FOUNDATION

CPU + RAM
Workload-led specification

STORAGE
Known performance profile

INTERFACES
Purpose-built connectivity

PERFORMANCE
Known physical capacity

ISOLATION
Single-tenant boundary

LIFECYCLE
Managed hardware lifecycle

ENTERPRISE PERFORMANCE. EXECUTIVE SIMPLICITY.

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THE BUSINESS CASE

Single-tenant performance without commodity hosting

Specify the platform around the workload, then let KORE handle the physical infrastructure lifecycle defined in the service.

01 Establish a stable baseline

Dedicated CPU, memory, storage and network simplify tuning and forecasting.

02 Remove noisy neighbours

The physical resource boundary belongs to one customer environment.

03 Design the platform you need

Select hardware and software around the workload - not a commodity template.

WHAT THE SERVICE PROVIDES

Workload-led specification

Compute, memory, storage, RAID and interface choices by use case.

Single-tenant capacity

Physical resources dedicated to the customer service environment.

Bare metal or hypervisor

Run directly on hardware or add a dedicated virtualisation layer.

Network integration

Public, private and management networks with routing options.

Hardware lifecycle

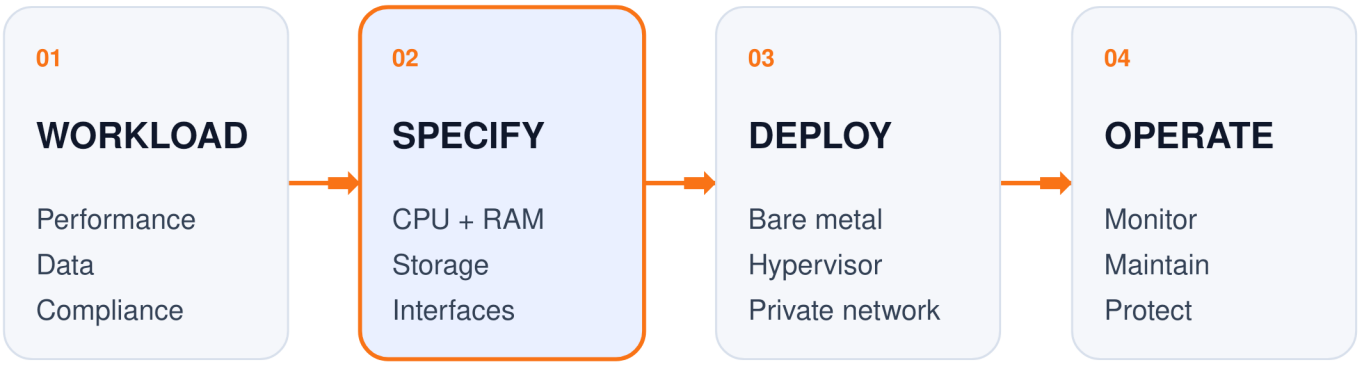
Procurement, installation, monitoring and maintenance by agreement.

BEST SUITED TO

- Databases and throughput-heavy systems
- Specialist software and licence-constrained apps
- Dedicated hypervisors or private clouds
- Physical isolation requirements

SERVICE BLUEPRINT

The workload drives every infrastructure decision



- SINGLE TENANT
- DATACENTRE HOSTING
- ENGINEERING SUPPORT
- LIFECYCLE OPTIONS

Specify, deploy and maintain the platform

01 Profile

Measure demand, data behaviour and failure tolerance.

02 Specify

Select hardware, storage, network and resilience.

03 Deploy

Install, validate and transition through an agreed plan.

04 Maintain

Monitor health and plan expansion or refresh.

KORE HANDLES

- Contracted physical server and hosting
- Hardware installation and maintenance
- Infrastructure incidents and supplier coordination

CUSTOMER RETAINS

- Applications, data and workload acceptance
- OS and software unless managed by KORE
- Licensing, continuity and workload recovery

COMMERCIAL DESIGN

Specify the platform around the workload

Performance, isolation and resilience are engineering choices. Make them explicit before the service becomes operationally important.

Complete the service

Private Sovereign Cloud	Dedicated nodes for a complete isolated platform.
Managed Backup	Retained recovery points and restore support.
Connectivity + Operations	One engineering relationship across the environment.

BRING TO THE DESIGN WORKSHOP

01

Which performance constraint matters most?

02

Does the workload require clustering or spares?

03

Who owns software, patching and recovery?

Why KORE

WORKLOAD LED

Specification with intent

Hardware, storage and interfaces are selected around the actual performance constraint.

SINGLE TENANT

A clear physical boundary

Known capacity simplifies tuning, isolation and responsibility across the platform.

LIFECYCLE ACCOUNTABILITY

Operate beyond day one

Installation, maintenance and refresh planning are part of the engineering relationship.

Dedicated infrastructure without commodity compromises.

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