

QPC

PRODUCT BRIEF

Quartile Private Cloud

**Kubernetes-Native Geospatial
Deployment Platform**

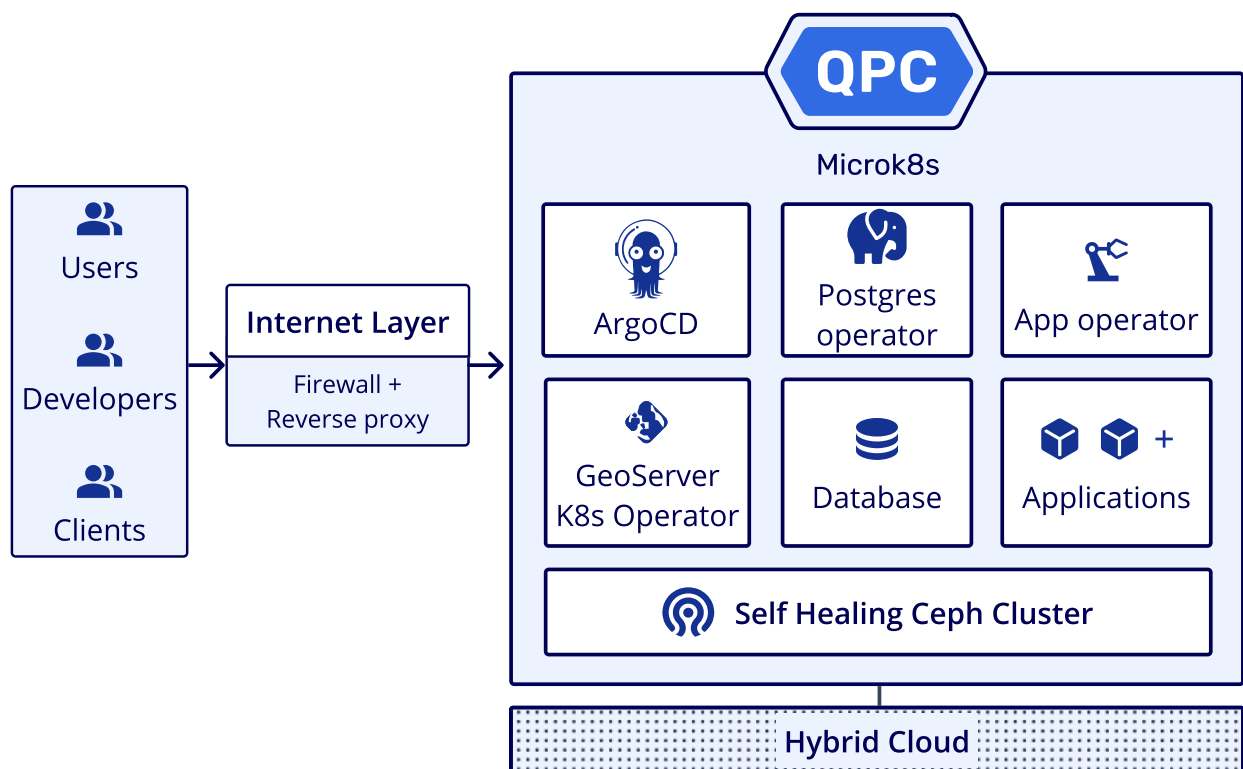
QPC

Product Overview

[Quartile Private Cloud \(QPC\)](#) is a Kubernetes-powered platform that brings modern application orchestration to on-premise environments, with the flexibility to extend into hybrid cloud setups when needed. It simplifies infrastructure management while providing consistent performance and full operational control.

As organizations reassess cloud strategies, QPC provides a practical path to cloud repatriation without the complexity of traditional private cloud solutions. It delivers predictable pricing, transparent resource usage, and the ability to run workloads on your own infrastructure from day one.

QPC at a Glance



Key Features and Capabilities



Bare Metal Kubernetes (MicroK8s)

Runs Kubernetes directly on bare metal, maximizing performance and resource utilization by avoiding virtualization overhead.



GitOps Automation with ArgoCD

Simplifies deployment and configuration through GitOps-based workflows, enabling consistent and repeatable infrastructure management.



Hybrid and Multi-Cloud Support

Supports seamless operation across on-premise, hybrid, and multi-cloud environments, providing flexibility in deployment strategies.



Open-Source Foundation

Built on open-source standards, ensuring extensibility, transparency, and freedom from vendor lock-in.



Cost Transparency and Optimization

Enables deployment on your own hardware with no egress or per-request fees, offering clear cost visibility and predictable spending.

Business Benefits

✓ Predictable and Transparent Pricing

Full visibility into resource usage allows accurate cost forecasting and control, without unexpected cloud charges.

✓ Full Data Ownership and Control

Data remains on your infrastructure, under your policies, ensuring complete control over access and storage.

✓ Enhanced Security

Infrastructure and data are managed internally, reducing exposure to third-party risks and supporting strict governance requirements.

✓ Infrastructure Independence

Open-source architecture and on-premise compatibility eliminate vendor dependency and enable long-term flexibility.

✓ Improved Performance and Efficiency

Bare metal deployment ensures optimal resource utilization and consistent system performance.

Who is This For?

**Startups and Scale-ups**

Build and scale products on modern infrastructure without requiring deep in-house cloud expertise.

**Mid-sized Companies and Enterprises**

Modernize legacy infrastructure and transition to Kubernetes-based environments that improve scalability and automation.

**Organizations Focused on Cost Optimization**

Reduce infrastructure spending through flexible deployment models aligned with actual usage.



Quartile is an innovative company founded to help organizations harness the power of geospatial information and drive informed decision-making for their businesses. We use cloud-native technology and are enterprise-ready, delivering geocontent in a fast, flexible, and secure way for the world's largest corporations. Businesses use our products and services to translate real-world geospatial information into actionable insights and reach their full geolocation potential.



**Tired of cloud platforms that mistake
complexity for value?**

**Choose simplicity, control, and
transparency with QPC.**

Reach out at **contact@quartile.ch**

Company Information

Headquarters: Baden, Switzerland
Development Centers: Arad and Timișoara, Romania
Founded: 2018
Core Expertise: Cloud-native
GeoServer-as-a-Service in any environment

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