



Quartile Private Cloud

Product Brief

QPC

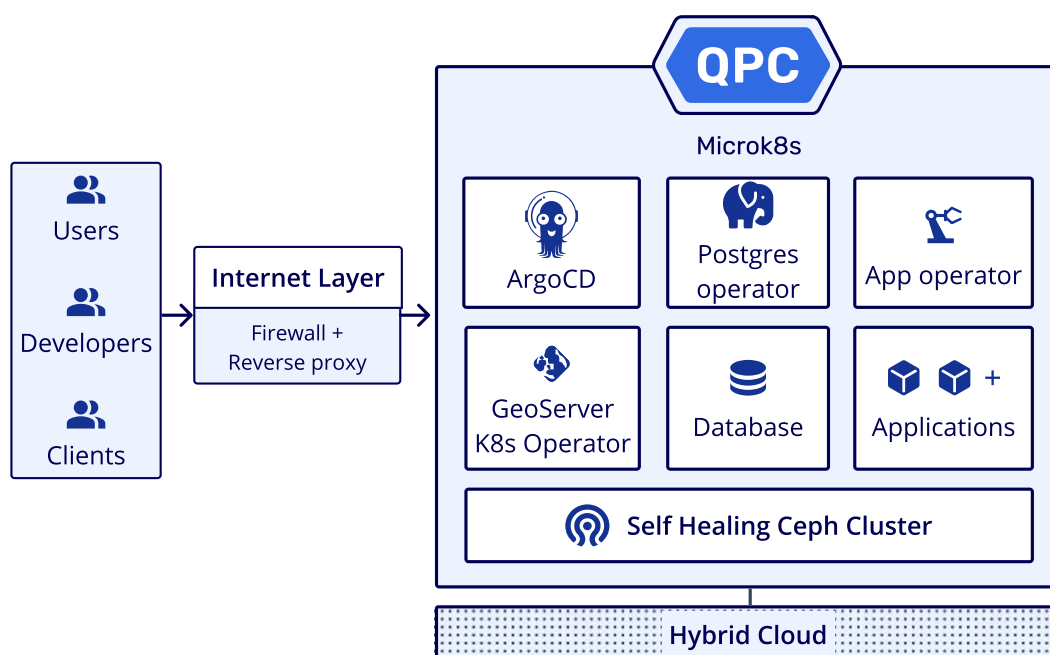
Private and Hybrid Cloud Infrastructure for Insurance

Product Overview

Quarticle Private Cloud (QPC) brings modern Kubernetes-powered orchestration to insurers that require full data control, peak performance, and regulatory alignment. Unlike traditional private clouds or unpredictable public options, QPC delivers a flexible hybrid solution with no vendor lock-in, no egress traps, and no compromise on speed or sovereignty. Insurers use QPC to:

- ◆ **Reduce cloud costs by 50–70% without compromising agility**
- ◆ **Run core systems alongside containerized workloads during modernization**
- ◆ **Ensure compliance with data sovereignty laws, including GDPR and in-country mandates**
- ◆ **Automate DevOps and CI/CD pipelines using GitOps**
- ◆ **Retain full control over infrastructure, even in hybrid environments**

QPC at a glance



Key Features



Bare Metal Kubernetes with MicroK8s

Maximize raw performance and resource efficiency for critical workloads, without virtualization overhead.



Automation with ArgoCD

Built-in GitOps for rapid, secure deployments and simplified infrastructure management.



Hybrid and Multi-Cloud Support

Run your stack across on-prem, private, or hybrid setups with no replatforming required.



Cost Transparency & Optimization

Eliminate unpredictable billing. Run on your hardware with clear usage insights and no egress or per-request fees.



Built on Open-Source Standards

Extensible, auditable, and transparent infrastructure with no lock-in.

What Sets QPC Apart

→ **Control, Compliance, and Cost-Efficiency Without Compromise**

QPC gives insurers complete control over infrastructure, data, and spend without vendor lock-in or unpredictable pricing. Built for hybrid and private cloud environments, it ensures performance and security while meeting strict regulatory demands.

→ **Full Ownership & Security by Design**

With QPC's open-source foundation and on-premise compatibility, you retain full control over your infrastructure and data. Your information stays on your terms, under your policies, behind your firewalls, and without third-party exposure. True security starts with ownership.

→ **Data Sovereignty & Compliance-Ready**

Deploy in-country, in air-gapped setups, or behind firewalls to meet national data residency requirements and insurance-specific regulations like GDPR. QPC helps you stay compliant without compromising agility.

→ **Transparent, Predictable, and Scalable Pricing**

Run QPC directly on your hardware or with trusted hosting partners. With full visibility into usage and resource consumption, you can forecast and control expenses confidently. QPC's cost model supports compute-intensive insurance workloads like pricing engines, CAT models, and exposure analysis, without scaling your budget.

→ **Modernize Without Disruption**

Run containerized applications alongside legacy systems to modernize gradually. QPC enables digital transformation without costly rewrites or infrastructure overhauls.

Automation Built In

From GitOps and CI/CD to observability and infrastructure-as-code, QPC comes production-ready. Accelerate deployment cycles and scale efficiently without needing a large DevOps team.

Hybrid & Multi-Cloud Flexibility

Deploy on-prem, in private clouds, or across providers with consistent performance and enterprise-grade security. QPC ensures your infrastructure stays portable and future-ready.

QPC is suited for:



**Insurance CIOs and
Infrastructure Leaders**



**Compliance and Data
Governance Officers**



**Mid-Sized and Large
Insurers and Insurtechs**



**Product and
Platform Teams**



Quartile delivers next-generation, cloud-native geo-intelligence solutions that empower organizations to manage, analyze, and distribute geospatial data at scale—securely, flexibly, and with industry-leading performance. Founded by experts from SwissRe, Oracle, HPE, Google, and ESRI, we specialize in delivering the fastest, most reliable geo-intelligence solutions for demanding enterprise projects.



Ready to escape cloud complexity and take control of your infrastructure?

QPC gives you the power of Kubernetes without the overhead, the security of private deployment without the hassle, and the performance your insurance workloads demand.



Schedule a meeting

Company Information

Headquarters: Baden, Switzerland
Development Centers: Arad and Timișoara, Romania
Founded: 2019
Core Expertise: Cloud-native
GeoServer-as-a-Service in any environment

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