

LET'S CREATE



Hybrid-cloud & Multi-cloud

Kubernetes and OpenShift

Kubernetes-on-Edge

Multi-environment
application deployment

Smart DevOps

Infrastructure automation



SOLUTIONS TOGETHER



VISIONARY COMPANIES NEED RELIABLE IT-PARTNERS

Berops is a team of engineers, who build
Reliable, Integrated, and Flexible
Cloud-native systems

AS YOUR IT-PARTNER,
WE WILL HELP YOU TO



increase the velocity of SW
development

assist with cultural change behind
platform engineering

build and operate cloud-native
platforms



decrease the time-to-market
duration

lower mean-time-to-recover in case
of incidents

set standard for application
observability

OUR FOCUS

01

Hybrid-cloud and multi-cloud infrastructures.

02

Cloud-native projects with high complexity.

03

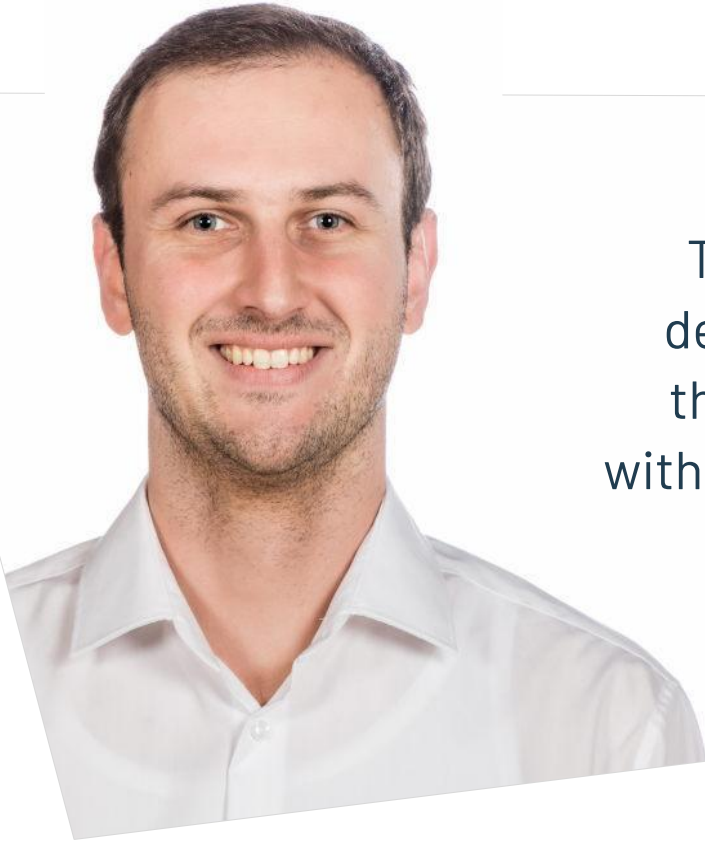
Cost-friendly terms, our DevOps team is based in Slovakia.

04

We fully support the clients in the maintenance phase.

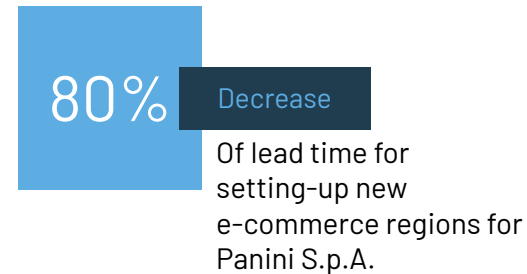
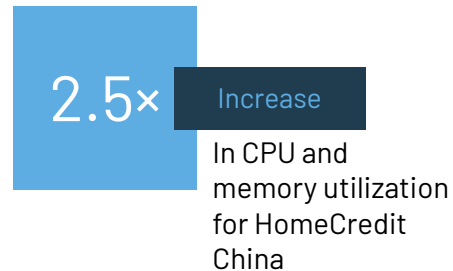
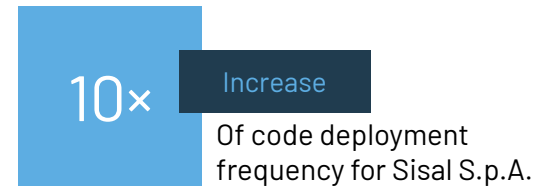
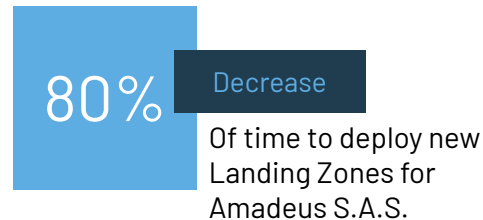
05

We train the clients' staff, advise them on the application architecture, help them with designing the software that runs smoothly on the infrastructure we build.



The main benefit of our deliveries is the flexibility the clients get combined with the development velocity.

Our results for clients' projects



Our cases

WE PREPARED



the infrastructure for migration of a multi-national lottery platform to Kubernetes-based environment running in **multiple data centers across Europe**, all the way from the containerization phase to a successful production.

WE DESIGNED AND DEPLOYED



Kubernetes layer automation to a private cloud for European fin-tech with global business and **operations in Europe and China.**

WE CREATED



CI/CD pipelines and handled workload deployments for many of our clients.

WE DESIGNED AND DEPLOYED



network management automation **across multiple continents.**

WE DEFINED, IMPLEMENTED, AND WROTE



automation applying security standards in a containerized environment.

WE BUILT AND SUPPORTED



Kubernetes/OpenShift environments for other clients such as fin-techs, European energy importers, and distributors.

PUBLIC CLOUD PROVIDERS	GCP, AWS, Azure, OCI, Scaleway, Linode, Hetzner,
ON-PREMISE AND HYBRID TOOLING	Kubernetes, GKE on Prem, OpenStack,
CONTAINER RUNTIMES	Cri-O, Docker,
KUBERNETES TEMPLATING AND RELEASE MANAGEMENT	Helm, Kustomize,
INFRASTRUCTURE MANAGEMENT	Terraform, Ansible, Vagrant,
CI/CD, GITOPS	Flux, ArgoCD, GitLab, GitHub, Jenkins, Harbor,
PROXIES AND SERVICE MESHES	Istio, Linkerd, Nginx, HAProxy, Gateway API,
ADVANCED KUBERNETES	Cluster-API, CNI, CSI, CRD, Operators,
OBSERVABILITY	Elasticsearch, Grafana, Prometheus, Loki,
DATABASES	Vitess, etcd, cloud-native-pg, Mongo, Cassandra,
STREAMS AND MESSAGING	Kafka, RabbitMQ, NATS, REST, gRPC,
STORAGES	ObjectStorage, Minio, Longhorn, GlusterFS,
PROGRAMMING AND SCRIPTING LANGUAGES	Golang, NodeJS, Rust, Python, Java, Bash,

TECHNOLOGY
WE USE

OUR WORK PRINCIPLES

Integration.



We integrate our engineers into clients' teams; to share the knowledge effectively and to bring the team up-to-speed quickly.

Methodology.



We respect and follow the work methodology adopted by the clients; to start delivering immediately without creating unmanageable disruption in the organization.

No Lock-In.



We build the solutions on well-recognized stacks by the community and on open-source projects; to avoid vendor lock-in.

Maintenance.



We assist in post-migration and maintenance phases; to achieve a smooth transition of all responsibilities into the client's hands without putting the day two activities at risk.

Collaboration.



We share knowledge, collaborate, train, consult and provide advice to allow our clients to get the most out of the given opportunity

CLAUDIE

01

Managed Kubernetes on any cloud provider, with full lifecycle management coverage.

02

Multi-cloud and hybrid-cloud deployments; clusters with each node-pool in a different cloud provider.

03

No provider lock-in; seamless cross-provider migrations during peak traffic hours.

04

Sets new standards for HA and DR deployments.

05

100% upstream K8s compliant and fully open-source on www.github.com/berops/claude

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