Managed OpenShift on Azure

- Operations and SLA
- Master/ Infrastructure Nodes — Cloud Manangement
- The Adfinis SyGroup experinece
- Application Nodes — Sizing und Scalling
- Container Native Storage — Storage
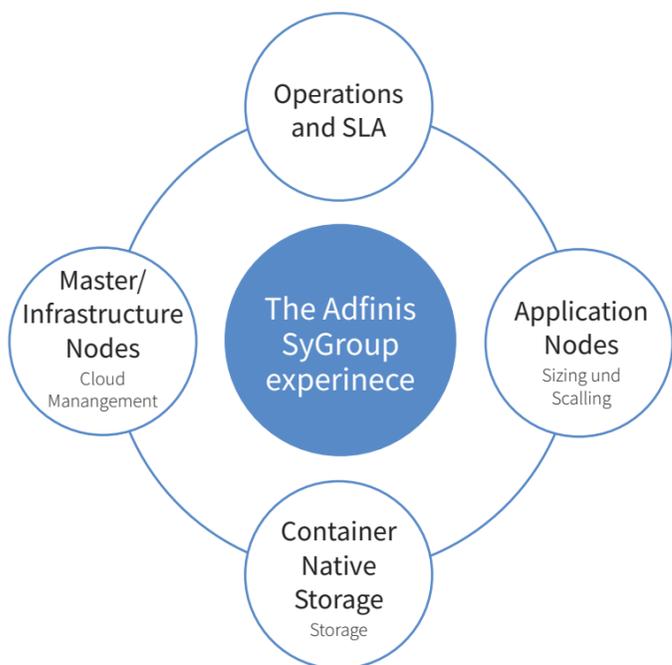
Application Development and Business Operations Impact

Source: IDC White Paper | The Business Value of Red Hat OpenShift

36% MORE

Number of applications/major features developed per year

66% FASTER

Application development lifecycle (weeks)

1,156 HOURS | Annual user productivity gained per 100 application developers

$1.65 MILLION | Annual additional revenue per 100 application developers

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Adfinis **sy** Group

Be smart. Think open source.

OpenShift is Red Hat's container application platform that allows developers to quickly develop, build, deploy, and manage Containerized services and applications in a cloud environment.

OpenShift in a Nutshell

Built with proven open source technologies from established communities. Red Hat OpenShift is built around a core of application containers powered by Docker, with orchestration and management provided by Kubernetes, on a foundation of Red Hat Enterprise Linux.

- Application portability
- Orchestration and management
- Automation
- Collaboration

Benefits of OpenShift

Red Hat's OpenShift container platform enables you to efficiently provision, test, deploy, scale, and run your containers across multiple hosts and operating environments, perform automatic health checks, and ensure high availability in expected workloads.

- INCREASED SPEED
- REDUCED COSTS
- LIGHTWEIGHT
- MORE EFFICIENT

OpenShift HA Cluster (single region)

Managed OpenShift on Azure by Adfinis SyGroup provides your organization with:

An entire OpenShift cluster setup based on your requirements, if needed also securely connected to your internal network. Additional application nodes persistent storage, and network I/O can be added to expand the resources available in your cluster at any time.

Additional Solutions/Services

OSS Database

- PostgreSQL or PostgresPURE
- MariaDB
- MongoDB
- Support for
- Build pipelines
- CI/CD
- MicroService Architectures
- Other linux based services