

# WORKLOAD MANAGEMENT



The enormous adoption of cloud computing services today has enabled IT teams to adopt multiple platforms to accommodate diverse workloads. This mix of public, private and edge Cloud architecture provides organizations with a variety of benefits, including increased flexibility, increase in application performance, reduce consumption costs and avoid vendor lock-in. Not all applications are right for a given Cloud solution, and a multicloud infrastructure lets IT teams deploy workloads to the most appropriate best-of-breed solution. But managing this Hybrid infrastructure can be chaotic and complex, adding significant cost and limiting the ability of cloud investments to accelerate innovation.

## PROBLEM:

Public Clouds are readily available and highly scalable, with a flexible, pay-as-you-go pricing model for services that lets enterprises shift from capital expense to operational expense. Public Clouds provide ready access to new technologies such as blockchain, serverless computing and others, as well as connection to a host of Cloud technology partners.

For all the benefits of public Clouds, private Clouds continue to offer advantages in security, governance and performance/latency considerations. Private Clouds may also provide a lower cost for performance in some scenarios, and the capabilities of private Clouds now include Cloud-native services such as serverless computing and containers.

Because public, private and edge Clouds offer distinct advantages for specific workloads, enterprises are likely to deploy some combination of each. Hybrid Cloud has become the de facto approach, with the average business today using five different Cloud providers. Hybrid Cloud environments are inherently complex, mainly due to the lack of consistency across platforms. Disconnected processes, tools, skill sets, governance and security frameworks create a chaotic infrastructure that results in greater complexity, added costs and a slower pace of innovation. To continue to reap the benefits of a Multicloud architecture, IT teams need solutions that can provide a consistent management and operations experience while improving cloud workload and application mobility.

Ignitec simplifies operations and improves cloud economics by providing a consistent management experience across all public, private and edge cloud resources. A solution engineered to provide simplicity, flexibility and economics of public cloud and the security, control and reliability of the private cloud infrastructure.

## With us IT teams can:

- ✓ **Accelerate innovation.** enables IT teams to access elastic cloud capacity for rapid scale up and scale down, and to more effectively align cloud workloads with the right cloud resources to improve agility.
- ✓ **Streamline management.** provides a common set of tools and consistent infrastructure that makes managing public, private and edge cloud resources far easier.
- ✓ **Reduce cost.** By working with flexible pricing models from an optimal mix of public, private and edge cloud resources, IT teams can optimize costs and make expenses more predictable.
- ✓ **Migrate easily.** Pre-tested and pre-engineered infrastructure lets IT teams get up and running quickly while minimizing cost and TCO.
- ✓ **Improve performance.** By aligning IT skillsets with cloud resources and providing familiar tools and operating models, we help to boost productivity and mitigate outages.
- ✓ **Enhanced security.** Enables enterprises to work with a single security framework across public and private clouds, minimizing risks and improving protection of cloud resources.