

The Instaclustr Advantage

- World class team
- Global presence
(Australia, United States, Europe, Japan)
- 24x7 support

Reasons why you should select Instaclustr to manage your database and cluster?

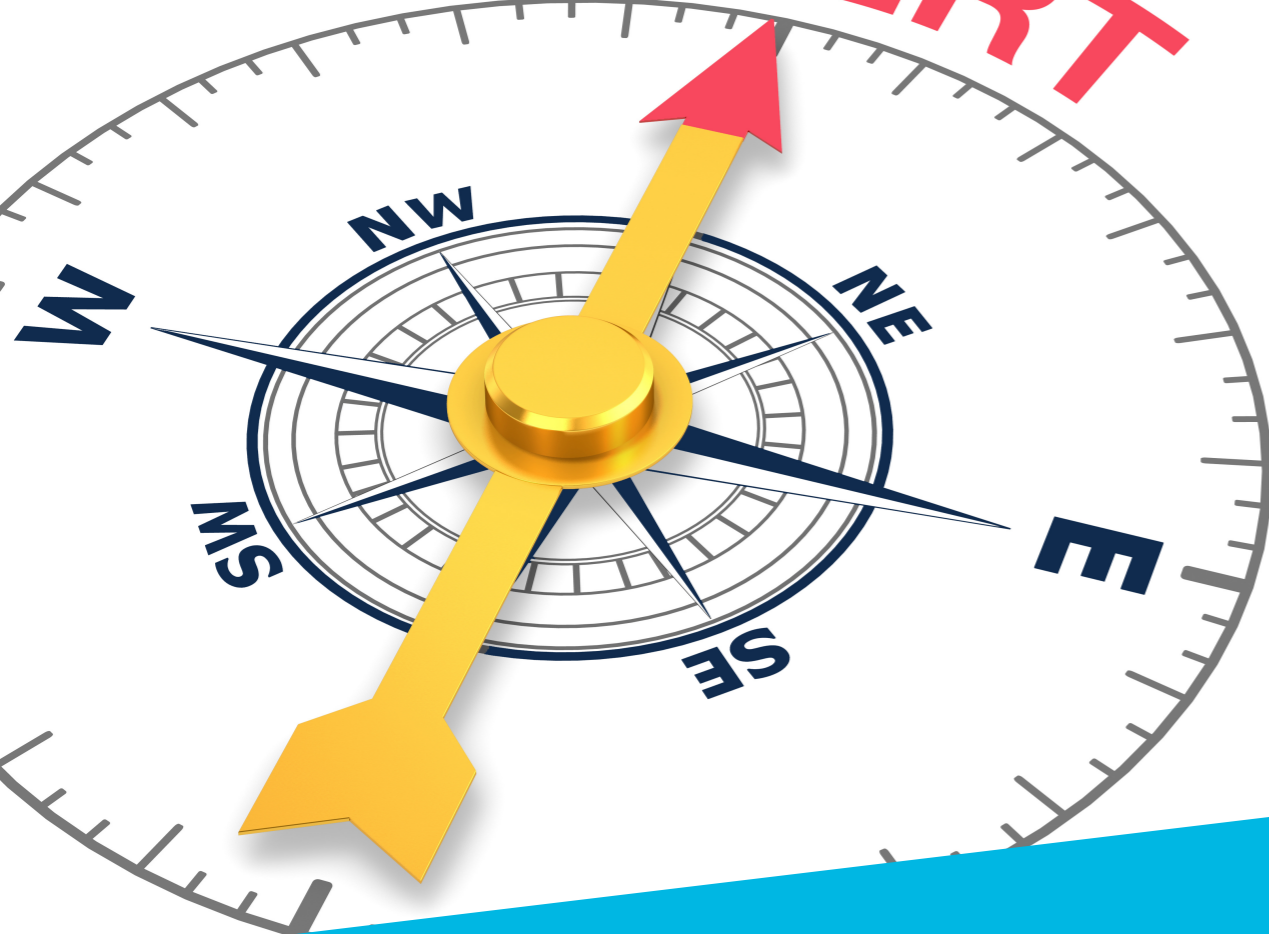
Here are our top 10.



1. Unrivalled operational experience

We've seen it all:

- the good, the bad and the ugly.
- Small, medium and extra extra large.
- Quiet, noisy and in between.



- Over **15 million** node hours operational experience
- Over **one petabyte** of data under management
- All the use cases under every condition and configuration.
- We are second to none for operational expertise with **Apache Cassandra®**

2. Independently Certified Security

Security claims only hold any level of integrity when they have been independently validated. Don't just take our word for it. Trust in our independent audit results and compliance with the industry recognized standards.

- SOC 2 Compliant
- HIPAA Compliant



3. Multiple Cloud Providers

Our solution works across all major cloud providers so you can choose the provider that works for your whole solution.

If you are looking for availability protection from having one single cloud provider then you can deploy a multi-cloud solution.

- Amazon Web Services
- Microsoft Azure
- Google Cloud Platform



4. Continuous availability

Unlimited scale, always on, with high performance

The foundation of our managed solutions and technology stack is the NoSQL Apache Cassandra® database

- With Cassandra at our core, high availability is a given
- SLAs for our managed service commit to 100% uptime
- Certified, stable and quality assured Cassandra distribution



5. Reduce your operational burden

We have the expertise and experience to ensure your team can concentrate on your core capabilities.

Leave the responsibility of meeting performance and availability metrics to us.

- Dedicated team of TechOps operating 24x7
- Specializing in reliability at scale



6. Reduce your operational risk

Apache Cassandra and other big data open source technologies can deliver continuous availability, high performance and unlimited scale. However, this sometimes can come at the cost of complexity.

The Instaclustr Managed Service is tuned for performance and automates many of the ongoing maintenance and health check needs of this environment.

- Performance, tuning, and administration are **70% of total identified challenges** for an Apache Cassandra deployment.



7. Our Customers

Our customers benefit from our experience. We get to see all ends of the spectrum and we have transferred knowledge into our managed solution and enterprise support capability.

- We manage thousands of nodes
- We manage hundreds of clusters
- We manage more than one petabyte of data



8. Cost effectiveness

While open source solutions deserve so much more than to be thought of as free software, the fact that they include no licensing fees remains a decisive advantage when looking at the total cost of deploying a

- \$0 - the amount you pay in licensing fees
- No capital costs
- No need to hire a team of experts with our managed service



9. Open Source Commitment

Freedom from technology lock-in and the risks associated with going all in with a specific vendor. We are committed to open source technologies.

Freedom from Vendor Lock-in

is the No. 2 strategic driver selected by companies participating in Future of OSS survey 2016



10. 24x7 expert operational support

We provide support whenever you need

Whatever the reason, whether your cluster is on fire, you have a production issues or you simply need a helping hand, our experts are always on call to help.

Operational and code level support

