

### What it is?

A **MongooselM** health check is a review of your **MongooselM** cluster to assess if it is running smoothly, correctly and is optimised for best performance.

The aim of the health check is to provide a concise assessment and overview of your **MongooselM** deployment. It involves a series of fundamental tests to identify and diagnose common issues in **MongooselM** systems.



#### What's included?

One of our expert **MongooseIM** consultants reviews and validates the critical areas of a **MongooseIM**-based system, providing the findings and recommendations in a detailed report. This includes:

- Technical state overview: A summary of essential basic information such as the software version, integrated components and client applications, as well as key setup characteristics (e.g. cluster size).
- MongooseIM configuration review: Identification of unused entries and recommended ways to configure the server in a more efficient way.
- **Testing and deployment practices:** A review of testing procedures and their results to eliminate bugs and bottlenecks.
- Infrastructure monitoring: MongooselM exposes a wide range of metrics, which are often a source of valuable technical and business data. We'll interpret these on your behalf.
- Recommendations and action points: At the end of the health check, we'll describe our conclusions in detail and create a list of action points in priority order.

#### Who is it for?

A MongooselM Health Check is perfect for:

- Any business with an existing **MongooselM** deployment, either in development or fully operational in a production environment
- A MongooselM setup that has been misbehaving, or appears not to be running smoothly
- Anyone who wants the peace of mind that their MongooselM deployment is healthy, running smoothly and configured for best performance



# What happens after the Health Check?

You might have a perfectly optimised **MongooselM** installation with no need for any further support from us. But we're here to help if you do.

- **MongooselM support** a team of experts on standby to assist should you have any future issues with your MongooselM system.
- Code review consultancy perfect for when customisations have been made to the MIM source code, especially when custom modules are present.
- Load testing often overlooked, but essential. Even more so if load testing is not regularly carried out or has been implemented incorrectly.
- Customisation expertise to support any plans outside a standard MongooselM deployment where server adjustments are required.
- **Troubleshooting consultancy** for bespoke help beyond known issues.
- MongooselM Training We recommend Administration and Operation Training which is universal to all MongooselM deployments. If you're planning any future MongooselM development, we also recommend MongooselM Development Training.



## Why Erlang Solutions?

- **Expertise:** We developed MongooselM, so we are genuinely the experts.
- Global centre of messaging excellence: our team lives and breathes messaging and is dedicated to delivering the best messaging solution for the market.
- **Diverse experience:** our team has collectively worked across all vertical sectors, bringing unparalleled industry understanding and knowledge to any project.
- **Effective communication:** we invest time in setting and managing customer expectations, communicating progress and removing the frustration that can happen without regular dialogue.
- Additional support: we are the perfect team to help with any further support you might need including consultancy, development or code & architecture reviews. We also offer training should your team need upskilling.

Is a **Mongoose IM Health Check** something you're interested in?

We'd love to hear from you. Please get in touch here: https://www.erlang-solutions.com/contact/