

COMPANY OVERVIEW

Byte-Code is focused on providing “**Enterprise Opensource Solutions**” to large organizations, we believe that a solution is a fine mix of technology, processes and people, enabling the core business of our customer to grow.

The **Opensource** model has a huge potential to reduce costs and improve performances, but to exploit it, organizations have to participate actively in the development of opensource communities and technologies and Byte-Code enable this “missing” step.



► ENTERPRISE

Enterprise class customer have to face many IT architectural challenges, ranging from operating in a globally distributed environment to integration of legacy systems with newer ones.

Even more enterprises have to implement rock-solid solutions to provide **99.999%** uptime of services to not disrupt the business operations.

► OPENSOURCE

Byte-Code solutions are 100% opensource: the reason is that opensource development model guarantees top level code quality and the highest ability to follow international standards.

With thousands of world-wide contributor, opensource code bases are constantly under revision of top notch developers, that have to interoperate and, in order to do that successfully, have to strictly follow open and available **best practices**.

WE ARE DRAMATICALLY DIFFERENT.

► INNOVATION

Evolving fast and effectively heterogeneous infrastructures, typical of many company datacenters with decades of history, is a challenge that every company must face to stay competitive in a global environment.

The main risk of not following a constant, but controlled and safe, path to innovation is the “immobility” of the IT services, de facto damaging the core business processes by slowing down or stopping them.

An enterprise IT infrastructure has to be reliable, flexible and future-proof.

► UPSTREAM

“We don’t wait for the new version, we do it”

Byte-Code believes that active collaboration with opensource communities is a key factor in order to produce innovative and future-proof solutions, because bringing upstream custom developments is a way to ensure that the codebase will be constantly updated and maintained, effectively reducing maintenance costs and preventing obsolescence.

For those reasons Byte-Code is active on many communities, including the **Fedora Project** (the Red Hat Enterprise Linux upstream project) and **JBoss Application Server**.

SERVICES TO EMPOWER YOUR BUSINESS

Byte-Code provides a wide range of IT services to its clients and partners, our professional staff is committed to the delivery of top-notch products and services to all our clients.

Services are available on a project basis, or we can be retained as an extension of your own staff for all your ICT needs.

■ CONSULTING

Byte-Code is committed to using and introducing the latest and most popular opensource technologies available worldwide, to give clients the perfect tools they need to run their businesses and organizations.

■ IT Strategy

- ▶ Configuration management
- ▶ S.O.A. governance
- ▶ Opensource migrations

■ Staff Augmentation

- ▶ JEE professionals
- ▶ RHCA professionals
- ▶ RHCE professionals

■ DEVELOPMENT

Byte-Code has extensive experience in the field of software development, ranging from requirements, systems analysis, design and the implementation and development of quality software applications, by using agile methodologies.

■ Custom Development

- ▶ Java technologies
- ▶ JEE environments
- ▶ Linux environments

■ Agile Mentoring

- ▶ eXtreme Programming
- ▶ Scrum
- ▶ Agile Tools

■ TRAINING

Byte-Code provides extensive technology training on “state-of-the-art” opensource technologies.

Available on-site and classroom courses.

■ JBoss Technologies

- ▶ JBoss AS
- ▶ jBPM
- ▶ Hibernate

■ Red Hat Enterprise Linux

- ▶ Clustering
- ▶ Virtualization
- ▶ Storage Management

SOLUTIONS FOR ENTERPRISES

We believe that a solution is a combination of technology, processes and people.

Byte-Code designs and implements enterprise class IT solutions, based on opensource software, helping clients to reach their goals on time and within budget.

■ INFRASTRUCTURE

Data-Center infrastructures should provide a reliable and cost effective platform for business services.

The opensource ecosystems provides many rock-solid solutions for enterprises.

- ▶ RedHat Enterprise Linux
- ▶ Virtualization
- ▶ Clustered File systems (GFS)
- ▶ Backup Systems

■ MIDDLEWARE

Middleware is the key component in a modern IT infrastructure to build, deploy, integrate and orchestrate services in a S.O.A.

Providing an open and unified platform for business services is a challenge for every IT departments.

- ▶ S.O.A. Governance
- ▶ Application Server
- ▶ Enterprise Service Bus
- ▶ Data Services

■ MANAGEMENT

Business growth and evolution creates heterogeneous IT landscapes, managing different platforms and applications with unified processes and tools is a key to keep costs and flexibility under control.

- ▶ Configuration Management
- ▶ Infrastructure Management
- ▶ Security Management
- ▶ Capacity Management

PARTNERSHIPS



redhat.
PREMIER
BUSINESS PARTNER



FURTHER INFORMATION:

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