

## The partner for your Big Data projects



Big Data is at the heart of organizations' digital transformation and is the key to success. According to Gartner, data-centric corporations will be 20% more profitable than their peers.

Atos and FastConnect, an Atos company, have developed an expertise to support you in your Big Data projects.

### Big Data challenges

All organizations willing to succeed in the Data Economy face similar challenges:

- ▶ How to leverage their data assets to boost activity, develop the business and embrace innovation?
- ▶ What are the best technologies to implement the most efficient results?
- ▶ In my Big Data project, which tools should I choose for the best operational results?
- ▶ How can I increase Big Data applications' performance by using an innovative and secure infrastructure?

### Atos solutions

Using proven methodologies and experienced professionals, Atos supports customers to meet their Big Data challenges.

This expertise covers the whole range of Big Data solution domains: business insights, technologies expertise and the capacity to deliver turnkey projects.

- ▶ Business insights: identify Big Data use cases and measure opportunities
- ▶ Architecture: identify the best Big Data platform for each use case
- ▶ Data Science modelling: from a data set, test several algorithms and implement them to build a use case model.
- ▶ Launch a "Proof of Concept" or integration project to validate a Big Data use case.
- ▶ Provide optimised Big Data infrastructures based on bullion™, the Atos x86 server which reaches the highest level of quality of service, performance, availability and scalability.

### Benefits and Advantages

#### An end-to-end approach

Atos has a unique Big Data end-to-end expertise in Europe, from advisory teams of data scientists to definition and implementation of hardware and software infrastructures. This is a guarantee for lower TCO and unmatched innovation.

#### A secure solution

Data is more and more valuable as it is processed in various ways within the organization. Risks increase from data collection to storing and processing.

Cyber experts from Atos provide Big Data fully secured platforms.

#### A recognised expertise

FastConnect, an Atos company, specializes in Big Data solutions, distributed architectures and IT transformation.

With its technology and methodology experts, FastConnect brings a level of expertise recognised worldwide by the many existing references in various sectors such as Finance, Manufacturing, Telco...

# FastConnect, the TIBCO expert

FastConnect, a long-time partner of TIBCO Software, has created a methodology and technical center of expertise dedicated to TIBCO solutions.

## FastConnect and TIBCO

- ✓ + 15 years experience on TIBCO
- ✓ R&D teams
- ✓ TIBCO Educational EMEA Partner
- ✓ Many references for various profiles and geographical areas (Europe, North Africa...)

## A complete set of services

### IT Consulting, Expertise, Training, Support

- ▶ Experts to advise you on best practices, tools, and methodologies
- ▶ To solve critical and urgent issues (performance, data loss, high availability...)
- ▶ Methodologies
- ▶ Training
- ▶ Project management.

## Industrialised projects

To boost TIBCO projects, FastConnect developed a “software factory” enabling:

- ▶ Maven lifecycle implementation for TIBCO BW projects
- ▶ Non-intrusive automation of integration tests
- ▶ Business Works software quality automatic measurement
- ▶ Failure or performance information collection

## Our expertise domains



### Conception, Architecture, Development

- ▶ ESB and SOA specialist architects
- ▶ Load analysis proven metrics
- ▶ Code quality management tools
- ▶ Certified consultants

### Deployment, Production

- ▶ Methodology and tools for loading tests
- ▶ Deployment automation
- ▶ Monitoring tools modified to your context
- ▶ TMA & 7/24 support

This guarantees:

- ▶ Reduced development time in the project
- ▶ Quality of implementation at every stage of the project life cycle
- ▶ A centralized supervision of TIBCO platforms to predict server failures, incidents, and more

## Start now

Atos can support you in your Big Data projects, at whatever level of maturity or progress.

Come and meet with our experts to share field experiences on real case studies during dedicated workshops and seminars in our Business Technology & Innovation Centers (BTIC) or launch with us a Big Data “Proof of Concept” to validate some solutions.