



CROSSJOIN
Perform to perfection

CORPORATE

Presentation



WHO ARE WE?



International

Founded in 2009.
With headquarters in Portugal and Chile.



> 30 Clients

We are active worldwide in **more than 30** clients

Our Focus & Goals

High Performance & Quality of Service

We deliver innovative IT solutions that **optimize your business** in a fast, reliable and robust way.
We **solve immediate critical problems**, as well as **prevent them from happening**.

Providing **Continuous Improvement** services, we leverage the performance and capacity of your systems, **minimize problems, save time and consequently money**.

We believe that every millisecond counts.

WHAT WE DO?

We provide optimization services and deliver value in different scenarios



FIREFIGHT

- *Firefighting Project Issues*
- *Solving Major Incidents*
- *Performing Problem Mgm*



Short Term



CERTIFICATION

- *Load Testing & Capacity Sizing*
- *Guarantee systems performance before go-live or releases*
- *Improving E2E Critical Flows*
- *Optimizing Business Processes*



Medium Term



FULLSTACK END-TO-END ADVISORY

- *Process, People and Technology roadmap advisors*
- *Plan and implement solutions*
- *Development acceleration*



Long Term



MANAGED SERVICES

- *Consulting as a Service*
- *Our Competence Center*

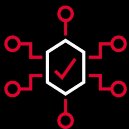


Long Term



PERFORMANCE SERVICES

We focus on your systems and business Performance - Focus on what's important your business we'll take care of the rest



ENGINEER

PERFORMANCE ENGINEERING

*Improve your systems performance and reliability. Solve and **analyze performance issues** and **provide solutions to correct and prevent them.***



OPTIMIZE

CLOUD OPTIMIZATION

***Optimize your Cloud solutions** and **cost** trough application performance optimization, architecture design and services configuration.*



CERTIFY

PERFORMANCE CERTIFICATION

***Ensure the optimal performance of your systems**, through the development lifecycle, go-lives and releases.*

OUR SOLUTIONS

Performance
Optimization

Site Reliability
Engineering

Architecture & Solution
Performance Audit

Cloud Cost
Optimisation

Load
Testing

Solution
Baselining



IT ADMINISTRATION & MAINTENANCE SERVICES



CROSSJOIN

5

We make sure your business doesn't stop - Optimize your Applications and Databases in a immediate but also proactive way.



STANDARDIZE

APP SERVER ADMINISTRATION

Keep your applications safe and running at top performance. Worry about your business, we'll keep things up and running.

- Tomcat
- Weblogic
- Apache



OPTIMIZE

DATABASE ADMINISTRATION

Optimize and maintain your Databases in perfect health and organization. Follow our best practices and guidelines to achieve top Performance with your databases.

- Oracle
- Sql Server
- MySql
- Postgresql
- Informix



AUTOMATION

DEVOPS

Combine the best software development (Dev) and IT operations (Ops) practices to shorten your systems development life cycle and reach continuous delivery with high performance standards

- IaC
- CI/CD
- DevSecOps
- Monitoring & Maintenance
- Incident Management
- System Administration



ORGANIZE

CONTAINERIZATION

Optimize your containers in the most efficient way. Achieving higher performance for your microservices

- Kubernetes Administration



MANAGE

CLOUD ADMINISTRATION

Maintain and administer your cloud resources efficiently and in a cost effective way.

- OCI
- Azure
- Amazon AWS / EC2
- GCP



DEVELOPMENT SERVICES

We Develop the impossible - Optimize your development processes with an approach capable of targeting people, processes and technologies



STANDARDIZE

DEVOPS

Enabling development teams around the world to be able to deliver software with quality and on time. We let development teams **focus on what matters** - developing software. We take care of the rest.

- Software Containerization
- Build Optimization
- Pipeline design & Implementation



OPTIMIZE

SOFTWARE ARCHITECTURE

With performance in mind, our software architecture team can help you design, plan and prototype software that will always go beyond your expectations.

- SDLC Optimization
- Architecture review
- Architecture Advisory



BUILD

DEVELOPMENT

Enable your teams to deliver fast, we can also teach you how. **Unlock the true potential of your development teams.**

- Specialized Development
- Cloud Native / Ready Development
- Code Reviews
- Team Mentoring
- Outsourcing



CONSULTING SPECIALIZED SERVICES

We make sure your business doesn't stop - With high-end resources with the technical expertise you need



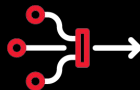
SUPPORT

TECHNICAL CONSULTANCY

Ensure that applications are highly available, reliable and deliver high performance response.

*Increase **stability** and **availability** of your solutions with our proactive architectural consulting.*

Support service provided up to 3 Levels or tiers of Application Support, delivered on a continuous basis.

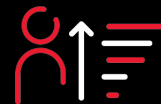


SPECIALIZED

CONSULTANCY AS A SERVICE

Consultancy as a Service (CaaS) is becoming the de facto approach to Business/Technical consultancy.

*It enables organizations to **get a specific set of expertise and skills within a defined timeframe and scope.***



EMPOWER

BUSINESS CONSULTANCY

Empower your IT solution with the help of specialized consultants.

*Take advantage of Crossjoin's vast expertise to achieve **time-to-market** in a cost efficient manner.*



SECURITY SERVICES

Well keep your data safe - Here's how!



CODE REVIEWS

Code review allows us to assure the quality of the source code according to security best practices.

This activity is often supplemented by the use of static code analyzers. Certain automatic validations can be put in place to guarantee quality before deployment.



LOAD TESTING

This method aims to put demand/stress on a system/application, through tooling, and measure its response against the defined requirements, Service Agreements or KPI's.

Load testing attempts to simulate/model different Production scenarios to mitigate unexpected risk of failure/degradation of service



PENTESTING

Pentesting (or ethical hacking) is the authorized practice of testing an application/system for security vulnerabilities/misconfigurations which represent risks exploitable by bad actors.

A range of methodologies can be applied:

- **Black-box testing**
- **White-box testing**

Pentesting exercises should be regularly conducted by specialized teams.



GRC (Governance Risk and Compliance)

Organizations need to reliably achieve objectives, address uncertainty and act with integrity through:

- **Governance**
- **Risk management**
- **Compliance**

GRC is only effective if regularly audited and adjusted when pertinent.



RISK AND VULNERABILITY ASSESSMENT

This type of assessment aims to identify, quantify (risk/attack surface), and prioritize/rank vulnerabilities/threats on a system/platform/application.

Each vulnerability must identify mitigation/corrective countermeasure(s) that take into account the effort and risk/benefit.

Many different threat modelling methodologies and checklists can be applied depending on the scope of the assessment but they all take into account People/Organization, Processes, Assets and technology.



APPLICATION SECURITY (AppSec)

An application cybersecurity audit allows the identification of non-conformities/threats on functional and non-functional requirements of an application/platform/system.

We also review the security of the software development lifecycle (from requirement to maintenance) against industry security best practices/standards checklists.

We want to guarantee that cybersecurity is an integral part of the process and that automated/routine validations exist and are effective at minimizing cybersecurity risks.

HOW WE DELIVER

We perform to perfection

COMPETENCE CENTER

Our unique set of Skills



X-VIEWER BY CROSSJOIN

Where IT Performance Optimization meets
Analytics... X-Viewer.

Crossjoin registered trademark and 100%
“in-house made”, open-source technology
based.

X-Viewer gives the ability to:

- ✓ Control IT implementations
- ✓ Control the quality of operations
- ✓ Control the SLA's of our suppliers

X-Viewer enables us to:

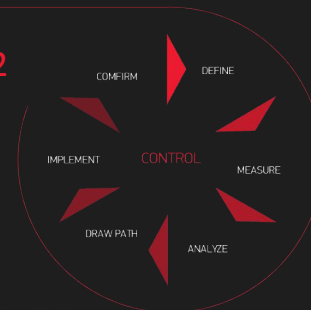
- ✓ Collet critical data from any source
- ✓ Build IT and business metrics
- ✓ Drill down from metrics to its facts
- ✓ React assertively when under crisis

OUR UNIQUE METHODOLOGY

Our Exclusive Methodology.

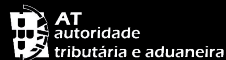
1 Assessment

2



3 Confirm

OUR CLIENTS



PARTNERSHIPS



OUR FOOTPRINT



-  Telecommunications
-  Health/Medical
-  Energy, Gas & Oil
-  Banking/Financial
-  Transport/Logistic
-  Technology/Internet
-  Government
-  Insurance
-  Retail/Consumer

EXPERIENCE

Telco

- Load Testing
- Solution baselining
- Monitoring & Improvement
- Incident & Problem Management
- Architecture reviews
- Code reviews
- Analyse the costs and risks of IT solutions

ORACLE
WEBLOGIC SERVER

aws

Telco

- Load Testing
- Solution baselining
- Code reviews
- Solution Optimization

ERICSSON

ORACLE

Telco

- Load Testing
- Solution baselining
- Incident & Problem Management
- Code reviews
- System, Application and Infrastructure Review / Audit

aws

ORACLE

Insurance

- Performance Analysis
- Architecture review
- Capacity analysis/review

aws

Microservices

IBM CICS

JBoss

ORACLE

Banking/Financial

- Load Testing
- Solution baselining
- Monitoring & Improvement
- Incident & Problem Management
- Code reviews

aws

Technology

- Administration and maintenance
- Incident & Problem Management

Microsoft SQL Server

aws

ORACLE

MySQL

Banking/Financial

- Code / Configuration review
- Best practices analysis and guidelines

Microsoft SQL Server

Java

Banking/Financial

- Monitoring & Improvement
- Incident & Problem Management
- Architecture review & design

ORACLE

IBM DB2

ACI

kubernetes

PULSAR

TIBCO

Energy

- Performance Management Framework
- System, Application and Infrastructure Review / Audit

ORACLE

SAP

outsystems

Insurance

- Load Testing
- Solution baselining
- Incident & Problem Management
- Code reviews
- System, Application and Infrastructure Review / Audit

Microsoft SQL Server

outsystems

SYBASE

Telco

- Monitoring & Improvement
- Load Testing
- Solution Optimization/Baselining
- Application/Infra/Systems Audit
- Incident & Problem Management
- Application Administration
- Migration Cloud: Performance Assurance

ERICSSON

SAP

ORACLE
E-BUSINESS SUITE



CONTACT US

Crossjoin Sales

sales@cross-join.com

Tel: +351 217 992 120



Gold
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CROSSJOIN

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