

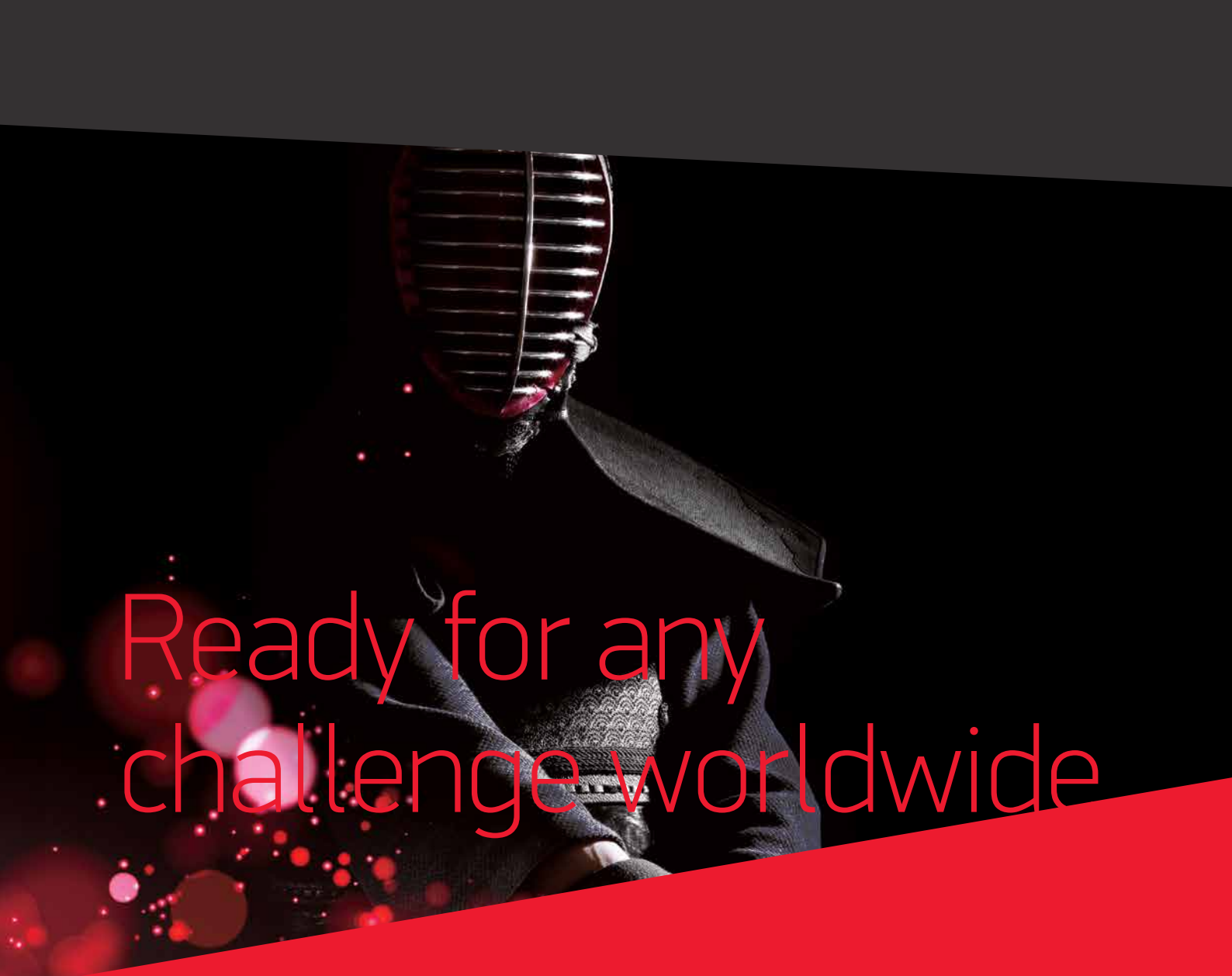


Perform to perfection



**CROSSJOIN**





# Ready for any challenge worldwide

A sua infraestrutura tem um problema? Nós resolvemos. A nossa equipa sénior e especialista nas principais tecnologias existentes no mercado permite-nos ter uma visão macro e transversal da sua empresa e, com isso, elaborar a solução que melhor se adequa às suas necessidades.



# Perform to perfection

## Quality

Performance, assertively!

End to End ownership, from performance requirements till production go live and stabilization.

Since 1996, we have several testimonies and success stories worldwide with our Crossjoin founders and since 2010, we have it with Crossjoin Solutions.

## Location

At an international and global level, for any project worldwide, anywhere from Portugal, we count with Mixed placed teams in Portugal and on premises, following our Competence Center mature and proven methodology.

## Price

Our consultants, in our competence center, cover all technologies in the market and our clients only pay to one entity: our Competence Center Expert Service. The most visible costs go to Crossjoin consultants allocated on premises (onsite staff).

## Internacionalização

Ao longo dos anos a Crossjoin tem marcado presença em seis mercados, com destaque para Chile, Bélgica e Reino Unido, onde a empresa regista uma presença ativa em diversos projetos, nas áreas de Performance, Desenvolvimento e Infraestruturas.

## Values

Information systems optimization.

- Target Oriented – allows us a quick adaptation to every goal of the project
- We work with the client – it is a part of our core the respect for principles, values and corporate culture of our clients.
- Together we are stronger and versatile – the Competence Center settles on the premises of mutual assistance between coworkers. One unit that supports all of Crossjoin's employees in any technology or challenge.
- Investimos na equipa – valorizamos e incentivamos a aquisição de competências. O investimento na Academia, uma unidade responsável por um plano, personalizado, de formação a nove meses, e a entrar em funcionamento em 2018, é prova disso mesmo.

We have our mission accomplished in our partner when the client achieves perfection on information systems optimization with these goals.

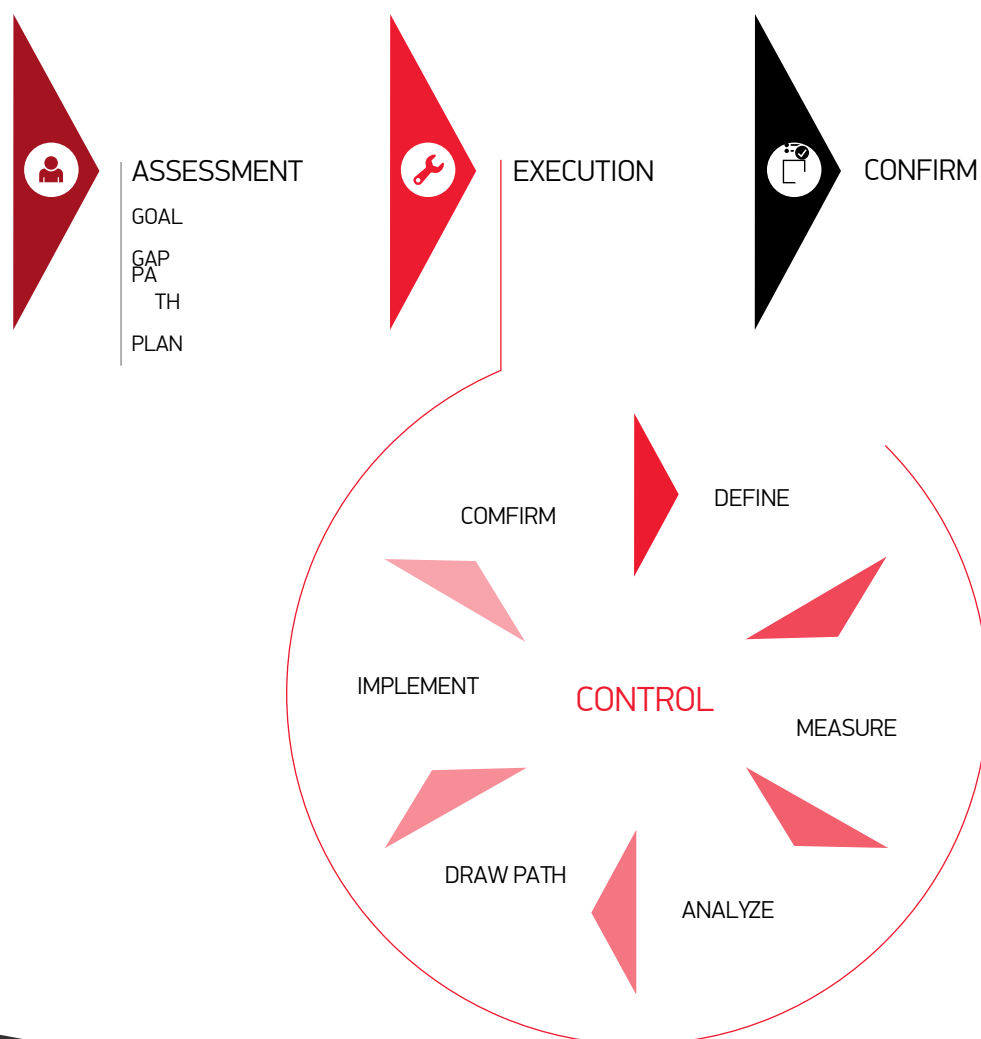
We are Crossers - with passion we learn and adapt quickly to what is needed to achieve mission objectives  
We are Joiners - we work WITH the Client/Partners, respecting their principles, values and processes.

We Can do more together with Crossjoin's Competence Center, supporting us in any technological challenge we face while doing our consulting job at Client's side. Together we are strong and versatile.

# Performance is time... time is money.

## Methodology

Anos de experiência e competências permitiu-nos desenvolver uma metodologia única, capaz de analisar, diagnosticar e disponibilizar uma solução para os problemas da sua empresa.



# Solutions

Our core business is focused in IT optimisation. With more than 10 years' experience we gain experience and knowledge about systems behaviour and their main bottlenecks which allow us to created related offers with our main mission.

To gain competitiveness and presence, specially abroad, we created the Competence Center.



## PERFORMANCE

Crossjoin is already a reference to our clients as performance and quality of service experts using our most valuable skills and consultants executing what we call, in the context of IT Stack optimization: Perform to Perfection.

Our customers can focus in its core business while Crossjoin team is monitoring its processes and systems, analysing, improving and control in order to achieve the customer's performance needs and expectations.

- QUALITY ASSURANCE
- PERFORMANCE TESTING
- RESPONSIVENESS:
  - INFRASTRUCTURE TUNING
  - APPLICATION TUNING
  - AVAILABILITY
- RELIABILITY



## COMPETENCE CENTER

Now in Lisbon, Aveiro, in the future closer to other Computer Science Universities and across the country, Crossjoin is hiring and preparing competencies for the future, in a field where there is a major gap between education and market needs.

With our best mentors, and our simulation labs, built with real cases, we prepare and Build competencies for the future.

Software Performance Engineers  
Subject Matter Experts and very specialized consultants for:

Software Engineer and Systems Architectures Network, Storage, Database and System Administrators, in all Vendors and platforms Infrastructure and Data Center strong skills  
→ X-Viewer Big Data Appliance, from Crossjoin.





## MONITORING

X-Viewer: Our Big data solution for real time massive operational data processing.

Performance achievements would not be possible without our product: X-Viewer. In the same way, experts in medicine would not be able to prescript without diagnostic technologies.

X-Viewer: Critical for creating a holistic solution to drive your IT Efficiently

With alarming, analytic and drill down capabilities:

- Control your IT implementations
- Control the quality of your operation services
- Control de SLA's of your suppliers
- Be proactive with Predictive Analysis
- React assertively when under crisis
- Have Real Time information at the right time and to the right people



## DEVELOPMENT

Our biggest development project is our own product: X-Viewer Big Data Appliance totally developed in house.

Other product we use in our performance solutions: ADC: Abstract Data Caching: Any data from any source, stored in RAM for real time fashion processing and accessed by business codes from any place. ADC Works like a read-only database fully in memory. Fully developed in C language.

Be surprised with what we can discover with this tool:

- Cobol mainframe optimization
- Crossjoin developed and maintains a tool to identify mainframes in Cobol, where resources are being consumed at paragraph level.



## INFRASTRUCTURES

Crossjoin is offering expertise in Oracle and Microsoft Database Servers Administration for important Telecom operators' worldwide, large Bank accounts, Tourism and Logistic big accounts.

Crossjoin is offering its services, using a very competitive pricing model, innovative and very efficient. This is possible due to our competence center organization in Portugal from the north to south.

Buy a package of credits and you will immediately recognize why we are strong and competitive.

Our tool X-Viewer Big Data Appliance requires best in class in Storage, Network, Systems and huge massive repositories management.

# Team

**Jaime Aguiar**  
*Delivering Manager*  
Crossjoin Infrastructure

**João Modesto**  
*CEO*

**Pedro Coimbra**  
*Delivering Manager*  
Crossjoin Infrastructure

**Rodrigo Garcia**  
*Delivering Executive Leader*  
Crossjoin Products and Services





Our best asset is our consultants strongly motivated and aligned with Crossjoin's values and principles.

On the Boarding team, presided by João Modesto and his vice Rodrigo Garcia, lead a team of executive leaders: Mauro Farracha, Paulo Cunha, Nídio Cruz, Jaime Aguiar and Pedro Coimbra, who is responsible for investigating new technology trends and to define the vision and strategies to be implemented.

The Technical Consultants team has a variety of specialised and certified elements in different technologies, most of them subject matter experts highly recognized by our customers. There is a well-defined path career which challenges every IT consultant to grow. We also recruit and teach the less experienced in I.T. matters, in our services and methodologies, in order to become a Crossjoin Consultant, with the support of an enthusiast mentor, his "buddy", who will be guiding him to achieve aligned goals.

**Nídio Cruz**

*Delivering Manager*  
*Crossjoin Performance*



**Mauro Farracha**

*Delivering and Engagement Manager*  
*Crossjoin Performance*

# Cases

## Our clients, our success stories

SIBS<sup>i</sup>



accenture



proximus



CELFOCUS



### Vodafone UK

Performance Expert Services for full IT, remotely delivered by Crossjoin consultants from Competence Center, in Portugal.

### Vodafone TR

Performance certification for a large CRM and BSS/OSS transformation project, remotely delivered by our consultants from the Competence Center, in Portugal (includes load and stress test automations).

### Entel in Chile

Performance certification for a large CRM and BSS/OSS transformation project, remotely delivered by our consultants from the Competence Center, in Portugal (includes load and stress test automations).

### Banking in Africa

With SIBS International, remotely our Competence Center team from Portugal, set up short term task force projects to quickly address performance and stabilization issues in any applicational / system components for large banks in Africa

### Telcos in Brussels

Two large telecom operators, Proximus and Telenet, in Brussels. Remotely from Portugal, our Competence Center experts provide insights and concrete action plans for critical and challenged operations issues, regarding system performance and stabilisation for two large telecom operations in Brussels

### Outsystems

Extranet based on AWS Cloud Computing Services  
Crossjoin Competence Center runs important diagnosis tools and produces relevant and critical action plans to address performance issues.

### In Portugal

MEO, SIBS Processos, Accenture, Celfocus, AT, Vila Gale, Luis Simoes, Galp Energy, are our clients for Business processes optimizations, fire fights, certification on transformation projects (includes load and stress test automations).



Perform to perfection



Av. das Forças Armadas Nº125 4ºD  
1600-079 - Lisbon - Portugal

[www.cross-join.pt](http://www.cross-join.pt)