



We like good  
challenges



INFRASTRUCTURES



CROSSJOIN





# Infrastructure team is focused on performing all DBA tasks, design strategic plans and maintain databases in excellent health

Crossjoin has certified consultants in the most recent state of art for technological solutions, with large practical experience in performing Database Administration (DBA) tasks, to address our customers and partners challenges and requirements.

- Engineering system service
- Database Diagnostics
- Database Performance Tuning
- Database Security
- Database Installation, Upgrade and Migration
- Business Continuity Plan design and implementation

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# We like good challenges

## **MICROSOFT**

### **MICROSOFT SQL SERVER SERVICES**

Crossjoin Microsoft SQL Server area, has an extensive knowledge in all aspects of monitoring, replication, tuning, upgrading, migrating, auditing, reporting, cloud, and high availability solutions. Our services, which are optimized for on premise, private cloud, Microsoft Azure-based environments and also Amazon AWS-based environments ensure the speed, security, resilience and performance for your application and your data.

### **UPGRADES AND MIGRATIONS**

Upgrades may be a necessary part of any technology system, but they are also one of the riskiest maintenance procedures. They can introduce performance issues and cause unexpected downtime or problems with code migration. We know how to plan, perform deep testing, and rehearse migrations to make sure there are no problems or issues when it comes time to upgrade.

### **HIGH AVAILABILITY AND DISASTER RECOVERY**

Crossjoin Solutions has extensive expertise in multiple Microsoft SQL Server disaster recovery and high availability technologies, including AlwaysOn Availability Group and Microsoft SQL Server Clustering.

### **REPLICATION**

Microsoft SQL Server supports heterogeneous replication for both transactional and snapshot replications. This feature allows you to use Microsoft SQL Server replication even when there are different types of databases within your environment. Crossjoin Solutions Microsoft SQL Server and Oracle experts work together with their knowledge to deliver the best support and solutions with the planning, setup, maintenance, and troubleshooting phases of the Oracle-to-Microsoft SQL Server and Microsoft SQL Server-to-Oracle replication. We also cover PostgreSQL, MySQL, Informix, DB2 and MongoDB migrations.

The constant technological evolution compels us to adapt and acquire the right competencies to achieve our client's demands.



A decorative graphic at the top of the page featuring a complex network of red lines and dots, resembling a molecular structure or a data network, set against a dark background.

## ORACLE

### ENGINEERING SYSTEM SERVICE

Crossjoin is an Oracle Gold partner, guaranteeing an extreme quality on services provided to customers in diversified areas including: planning, counselling, maintenance and administration for the full Oracle Stack available at an Oracle engineering system.

Crossjoin is constantly seeking for perfection, gathering the top experts from different IT areas. That allows us to choose the right tools for each job, ensuring that our customers make the best deal possible for their demands.

### CLOUD

In the next decade, Cloud Computing will be a standard to technology in all fields.

With a wide experience and accumulated knowledge, Crossjoin is capable to deal with any challenge in the Cloud stack, providing the best Cloud tools like X-Viewer, that enables the customers to pinpoint and optimize resources where they are needed the most.

### SOA

Nowadays, doing business implies a huge amount of data that normally is scatter on several systems and multiple technologies, built by commercial products or custom development in response for isolated needs of each department in the organization, making it hard to get information in a timely fashion.

Crossjoin is committed to be the drive and inspiration for our clients, promoting the best architecture and methodologies for every situation, integrating your information and improving the inoperability of business processes.

At Crossjoin, we work with our customers to provide a Service Oriented Architecture that fits the needs end to end, defining the governance model that better fits the organization, designing the architecture, optimizing the system and key components like service Bus.

### BIG DATA

Besides the several systems and multiple technologies, there is a great diversity of information in large unstructured amounts. The organizations are faced with the challenge of storing, scaling, processing, analyzing and inferring results that enable them to innovate in their processes and business.

x

Big Data appears as a response to this challenge, creating a virtualization layer of the infrastructure support for the upper application layers.

### X-VIEWER

X-Viewer delivers the power of an Operational Data Store that overcomes traditional monitoring limitations. By seamlessly integrating Data Sources from our customers organizations, X-Viewer significantly reduces the effort required to identify and prevent rising issues of the business processes, systems and infrastructures.

# Cases

## Our clients, our success stories



### **In AT**

Crossjoin assures the maintenance of the Oracle and SQL-Server Database Management Systems, also improving their performance. Our team implements the best practices on the Database Management Systems and helps to execute solutions for Disaster & Recovery.

### **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**

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. Two large telecom operators, Proximus and Telenet, 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).



## Heads of Department

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Perform to perfection

