

Case study

Rio Tinto

SAP legacy system decommissioning for a world leader in global mining



About the customer

COMPANY HQ:

Leading global mining and metals group that focuses on finding, mining, processing and marketing the Earth's mineral resources.

Headquartered in the U.K.
Locations in 40 countries in almost all continents worldwide

INDUSTRY:

Mining and minerals

SIZE:

FTSE 100 company
S&P/ASX 200 company
33.8 billion U.S. dollars in revenue
4.77 billion U.S. dollars in profit
55,000 employees

100%

data extracted and system decommissioned

2 months

project duration

Business Need

Rio Tinto's SAP system in France was 20 years old and they wanted to retire it. By decommissioning their legacy system, they will then be able to free up resources that were tied to fees for hosting, SAP administration, and IT maintenance. But they were also very clear about their company compliance and tax responsibilities. They needed more than a complete system decommissioning solution. They needed a solution that will enable them to satisfy the French legal requirements and to access decommissioned data easily in order to deliver them on request for tax audit in the future.





Solution

- Reprinted all legal accounting reports made by Rio Tinto.
- Completed full data extraction from the legacy system using TJC's Audit Extraction Cockpit (AEC) software.
- Ensured a reliable audit trail with detailed documentation describing all operations and controls made during the data extraction.
- Implemented an audit tool for the accounting team.
- Generated the fichier des écritures comptables (F.E.C.) files for several legal entities using the FEC software from TJC.



Results

1. Simplified the IT landscape leading to significant financial savings for Rio Tinto.
2. Minimized the cost and risks of non-compliance to tax archiving.
3. Project successfully completed on time (two months) and on budget.
4. Improved autonomy for the accounting team with the AEC data extraction software.
5. Knowledge and skills transferred to enable end-users to be self-reliant.



TJC allowed us to mitigate the risks and costs of maintaining an obsolete system while staying compliant with tax regulations.

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Rio Tinto