



COOPERATIVA RURAL DE ELECTRIFICACIÓN

LIGHTING THE WAY TO SAP® ERP WITH A QUICK UPGRADE ANALYSIS

Among the largest electric utilities in Latin America, Cooperativa Rural de Electrificación Ltda. (CRE) relies on innovative technology to serve its 300,000 customers. To drive greater efficiency with cutting-edge software, CRE turned to SAP® Consulting to quantify the cost, effort, and benefit of upgrading to the SAP ERP application.

QUICK FACTS

Company

- Name: Cooperativa Rural de Electrificación Ltda.
- Location: Santa Cruz, Bolivia
- Industry: Utilities
- Products and services: Electrical services
- Revenue: US\$98.5 million
- Employees: 640
- Web site: www.cre.com.bo

Project Objectives

- Obtain guidance for planning an upgrade from SAP® R/3® software to the SAP ERP application
- Calculate the overall cost, IT effort, and business value of upgrading to SAP ERP
- Evaluate options for integrating enterprise asset management and payroll functionality into the existing software landscape

Key Challenges

- Increase the efficiency and flexibility of business processes
- Develop a comprehensive upgrade plan quickly with minimal time demands placed on the in-house IT staff
- Inventory in-house code modifications and determine the pros and cons of transferring them as part of the upgrade process or replacing them with new functionality in SAP ERP

Solution and Services

Quick upgrade analysis service for SAP ERP

Why SAP Solution and Services

- First-hand knowledge and expertise of SAP Consulting
- Short timeline required for the quick upgrade analysis service

Implementation Highlights

- Completed the quick upgrade analysis in just 1 week
- Uncovered in-house software modifications that were more numerous, complex, and costly to maintain than IT realized
- Enabled a reliable estimate of the scope, cost, and duration of the upgrade project via technology-based system analysis by the System Landscape Optimization group of SAP Consulting

Key Benefits

- Outlined the blueprint, cost estimate, IT effort, schedule, and benefits of upgrading to SAP ERP in a comprehensive and actionable plan to guide budgeting and decision making
- Identified the cost of maintaining modified objects to facilitate maintenance planning and flag potential cost savings
- Created a road map for filling functionality gaps by integrating the enterprise asset management functionality of the SAP ERP Corporate Services solution and the payroll functionality of the SAP ERP Human Capital Management solution

“The quick upgrade analysis service for SAP ERP helped guide our management discussions and decision making. It provided a comprehensive upgrade plan, including alternative upgrade strategies.”

Sandra Fernández, SAP Project Manager,
Cooperativa Rural de Electrificación Ltda.



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