

# Overview



## Introduction

SATEVA is a technology consulting firm based in Perth, Western Australia. SATEVA specialises in providing technology consulting services to the mining, metals, rail, and related industries. Our company provides project management, business analysis, IT architecture, and mobile, web, and desktop application delivery services.

## Experience

SATEVA has developed everything from exploration drill hole systems to grade control, geo-metallurgical, ore tracking, reconciliation, rail systems, and block model management solutions. Some of our current and past projects include:

Domain	Project
Project Management	Integrated Drilling Programme Management System x Contractor Health & Safety System x Mobile Project Tracking App Plant Shutdown Schedule Optimisation System
Evaluation	Denormalised Acquire Database x
Estimation	Block Model Statistics/Charting System x
Metallurgy	Regressions Management System x Geo-Metallurgical System x
Drill & Blast	Misfire Analysis System x
Drilling	Integrated Drilling Programme Management System x Drilling Scheduling & Financials System x
Maintenance	Screen Panel Maintenance System x
Mine Geology	SATEVA Maximum Return (Commercial Product) x Mine Geology System Mine Geology Portal x Mobile Data Logger
Mobile	Mine Geology Data Logger (Windows) x Maintenance Workforce Time Tracking (IOS) Maintenance Project Tracking (IOS)
Laboratories	Laboratory Information Management System Design
Logistics	Vehicle and Equipment Tracking System (Google Earth) x Consolidated Vehicle Tracking Database x Lighting Towers Tracking System x
HR Management	Professional Development System x
Planning	Integrated Planning Database x Shutdown Maintenance Workforce Planning & Scheduling
Production	In-Pit Stockpiles Management System x
Rail	Rail Obstruction Scheduling System x Rolling Stock GPS System x Network Planning and Scheduling System x Rolling Stock Maintenance System x
Ore Tracking & Reconciliation	Quarterly Reconciliations Database x In-Pits Stockpile Management System Prototype
Strategic Planning	Block Model Automation Prototype Strategic Planning System
Time Management	Mobile Time Tracking App

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## **Staff**

SATEVA's developers and DBA's have expertise in Microsoft.Net, ASP.Net, C#.Net, VB.Net, T-SQL, and PL/SQL programming languages, and Oracle, SQL Server, and Microsoft Analysis Services database technologies. Our business analysts and project managers have years of industry and project experience. SATEVA's project managers can assist in running package implementation or software development projects. If the project requires a technical IT solution to be built then SATEVA can build the solution using our application delivery team.

## **Management**

Mark Forster is the founder and managing director of SATEVA. Mark has significant experience in the design, construction, and implementation of large complex systems for organisations which include Rio Tinto Iron Ore, BHP Billiton Iron Ore, BMA Coal, Rio Tinto Exploration, Hamersley Iron, Datamine, and Snowden. Prior to founding SATEVA, Mark worked at Datamine, Snowden, and was the Regional Sales Manager for Mercury Interactive in Cape Town, South Africa. In addition, Mark has held sales management, sales, and technical positions at several large US software companies including Computer Associates, Platinum Technology, and Oracle Corporation. Mark has a B.App.Sc degree in Mathematics and Computing from the Curtin University of Technology, and post-graduate qualifications in Data Science and Machine Learning from the Harvard University and the University of Washington respectively.

## **Contact Us**

For more information about our company, products, or services contact us on +61 8 9270 4000.