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# ERP System Enhancement for Al Omaniya Financial Services



CASE STUDY  
2020 JMR Infotech

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## ERP System Enhancement for Al Omaniya Financial Services

Enhancement of the existing Home-Grown ERP System for the Financial Services Institution

### Executive Summary

**Al Omaniya Financial Services**, a leading financial services institution in Oman, partnered with JMR Infotech to enhance their existing home-grown, Java-based ERP System.

The system lacked internet solution as the current solution was accessible only in intranet.

The objective of the upgrade was to have a state-of-the-art ERP system that will include internet solution and have compatibility with mobile devices, while solving the performance and security issues in the current system.



### Key Challenges

- The existing java-based home-grown ERP system supported on IE10
- Non-compatibility for applications on mobile devices
- Lack of internet solution as the current solution was accessible only in intranet
- Performance issues with the applications
- Security concerns over the existing system

### JMR's Solution

- Re-engineered the existing system to Spring MVC ensuring all the functionalities are retained
- Enhanced the UI of application and made it responsive, thereby enabling the use of applications on mobile devices
- Made the applications accessible over internet
- Added TLS 1.2 certification for additional security

## Key Business Benefits & Return on Investment

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- Mobile-enabled Applications
- Availability of applications over internet helped the users to do workflow functions on the go
- Avoided additional investments on new ERP system by re-engineering the existing system
- Significantly improved performance of the applications

## About the Client

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The client is an Oman-based company that provides financial and leasing services for individuals and businesses. The Company is engaged in the hire purchase and lease finance for vehicles and other assets. The Company's products and services include lifestyle loans, corporate loans, life line loans and fixed deposit.

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