## Third Joint Laureate Research & Development

Project title: Providing an Iranian ERP Solution for steel Industries based on Oracle Products, Technology and Standards

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## Abstract:

IRISA IS-Suite is a software product that consists of:

**Technology Stack** 

**Application Foundation** 

Application Systems for Steel Industries

In this approach the main idea is based on oracle ERP (E-Business Suite) that all of the application systems implemented on top of the one foundation named IS-Suite Foundation.

IS-Suite foundation includes a set of templates, libraries, facilities, tools and utilities required for development and implementation of application systems. This foundation is independent from project type, project size, client organization, project team, application type and it can be upgrade and extend easily. When this foundation upgrades, all of the application systems will be automatically upgrade with minimum changes.

In design and development of this software product, the experiences in steel industries and employ best practice processes in this industry with attention to special condition and organizational culture in Iranian companies has been used.