



# Case Study

## Electrical & Electronic Products Manufacturer

### About the customer

Integrated manufacturer of electrical and electronic products, spanning audio products, visual/video products, media, plastic injection and electronic furniture products. While it carries out captive manufacturing for various other big name brands, it also boasts of a R&D centre and its own domestic brand. It is a wholly owned subsidiary and is responsible for the sales and services of the parent company brand within Indonesia.

### Business Issue

- An easier and effective handling of the exchange of data between the 2 ERPs was required.
- A consolidated and a transparent view of its orders, production statuses and raw material inventory along with the performances of the various branches and service centers.
- An IFRS compliant reporting.
- Enhanced security.
- Revamp of the account (consolidation and revamp) for its financials.

### Solution

A Business re-modeling and a process revamp was conducted for a new accounting practice and processes across the 2 companies. The consolidation reporting was re-modeled. QAD EE 2011 was proposed.

### Salient features of the solution

- Single Database with Shared Service Approach with Secured connections through VPN across country.
- Workspace approach for each entity.
- Versatile functionality in Financials through introduction and usage of QAD EE functionalities such as Business relation, Shared Set, daybook Branch's transactions through dispatch accounting model.
- Better Visibility of Branch wise sales through trail balance.
- The process of Consolidation for all the Business by Entity and Domains has been put into place which gives top level reporting.
- Usage of QAD Reporting Framework helps users to generate their own reports.
- QAD EE implementation opens the feasibility to use BI for better design making in Business.

### Project snapshot

Company	An integrated manufacturer of Electrical & Electronic Products
Product	Color Television, Active Speaker systems, VCD/DVD Player, Washing Machine, Air Conditioners, Water Dispenser
Platform/Technology	QAD EE 2011 with .NET UI on Progress OpenEdge; HP UX platform
Number of Sites	5 Manufacturing sites, 11 branches, 8 service stations and 12 authorized service shops
Delivery Model	Onsite and offshore (mix-delivery model)
Project Duration	1) Study and Codes migration: Feb 2012 till Jul 2012. 2) Implementation onsite: Jul 2012 till Aug 2012 , 3)Support & stabilizing: Sep 2012 to Dec 2012