



IBIL Solutions

Case Study

**Product Analytics/Reporting
solution for a retailer**

The Client

The client is a retail e-commerce provider of goods and services.

Challenges

In their existing systems, the customer could not get a view of effectiveness / usage of each of their products, and therefore could not prioritize the specific products they needed to focus and sell through their portal.

Solution

The solution involved the following components –

- Integration with the transactional system to get all the transactions and related products
- Aggregate the product related parameters (products booked, sold, returned monthly/weekly and during key seasons – festive, month/quarter end, summer/winter/rainy etc.)
- Dashboards & Reports developed using Crystal Reports to show various aspects of the products across different dimensions (time, location/region, product segments)
- Administration module to support reports for different types of users and roles, along with required Access Control and Data Security restrictions

Technology

- C#, .NET, ASP.NET, Angular JS
- Web API
- MS SQL Database

Benefits

The solution provided the required insights for the management to make decisions to prioritize and promote their products appropriately.



About IBIL Global

IBIL Global (www.ibilglobal.com) is an IT services company based in Sydney, Australia with an offshore centre in Technopark, Trivandrum, India. IBIL Global helps customers improve business resilience by providing solutions that integrate deep industry insights, leading technologies and future-ready processes. IBIL Global's application testing services enhance the quality of the applications whilst reducing costs, saving development time, maximizing customer's ROI from QA and Testing.

We are highly proficient in the areas of application testing and providing high-end solutions around quality management products. We also specialize in ERP application implementation, customization and business analysis. We address the critical challenges of today's business community with innovation and initiative.