



Your Technology Partner
for Digital Projects



CASE STUDY

**PROJECT TRACKING
SYSTEM FOR
BETTER
DECISION-MAKING**

Verbat Technologies

USA | UAE | INDIA

www.verbat.com

Verbat is a Digital Technology Services company with over 15 years of experience in delivering Internet and Mobile Solutions to Enterprises, through Agile Development and Application Management methodologies



Business Need: Digital solution to manage and track projects

Based in the Middle East, our client is popular for being a reputed solutions provider and contractor for Access/Security systems. They undertake multiple projects simultaneously and managed them all by manual filing. When they decided to digitize their project tracking operations, they approached Verbat for an appropriate digital solution.

Our client required a user-friendly platform where they can manage users, projects, quotations, purchase orders, and invoices.

The Challenge

During development, our client suggested a few additional features that were not part of the initial scope. Our team found it challenging to manage development schedules while accommodating changes, but succeeded in delivering a flawless solution in time.

Our Solution: Robust, scalable digital solution with a comprehensive dashboard to streamline management operations

After a detailed evaluation, our developers proposed a complete digital solution to be used by the Sales personnel. A comprehensive Dashboard was the highlight with links to many pages or sub-sections. The users will be able to track projects and view project statuses.

Basic Features

- 1 Streamlined project tracking and management operations
- 2 Simple, user-friendly interface
- 3 Comprehensive dashboard with quick links
- 4 Report generation
- 5 Fast and scalable
- 6 Partial payment option for invoices



Results: Exchange rates-based computation, partial invoicing, better decision-making

Benefits include:

- ❖ App works with multiple currencies and makes computations based on exchange rates provided by buyers
- ❖ Partial Invoicing feature allows multiple advance and post-installation payments for a single invoice
- ❖ Report generation for better decision-making
- ❖ Faster and effective tracking of projects
- ❖ View Purchase Order History for assessments

Technology

Application **Framework:** ASP.NET/C#



Database **Server:** MS SQL



Hosting **Environment:** Windows Server 2012



Web **Server:** IIS 7.5



Dashboard

Dashboard menu include:

- 1 **User Management** – Create/Manage users with valid credentials in addition to User Login pages.
- 2 **Master Settings** – Configure roles and authorization for pages related to projects including Country, Currency, Bank, Client, Contractor, Supplier, Product, Product Category, Consul-
- 3 **Projects** – Manage projects including Project Type, Create/Assign Project, Project status etc.
- 4 **Quotation** – Various options including Create/Send/Resend/Revise/Resubmit quotations, Update status, Cancelled/Won quotations etc.
- 5 **Purchase Order** – Options to Create Purchase Orders, Payment to supplier, view Purchase Order History, and Cancelled PO
- 6 **Visit Schedule** – Option to Manage/Edit client visit schedules
- 7 **Invoice** – Create invoices
- 8 **Reports** – Reports on Contact lists, Project lists, Visit/Schedule, PO, Quotation list, PO from buyers, PO to Suppliers, and Visit list report.