

I.T Services & Solutions



IT Solutions for

- Project Management
- Construction Project Management
- Construction Estimating
- Document Management
- Data Management
- Email Management
- Resource Management
- Drafting

Projects Consulcad has provided IT solutions for

- Fiona Stanley Hospital
- VicTrack Fibre Optic Network
- BHP Billiton Olympic Dam Expansion
- Austin & Mercy Hospital Redevelopment
- Port Waratah Coal Facility
- Crown Casino

I.T Clients

- VicTrack
- Dept of Transport
- Major Projects Victoria
- CB Richard Ellis
- Citistreet (Citi Group)
- Rio Tinto
- Dept of Education & Early Childhood Development
- WA Health

Consulcad has worked in the IT industry since the early 1980's where we were one of the few companies selling CAD software to the Australian market and have since developed a large portfolio of IT software and solutions.

We can provide off the shelf 'turn key' solutions for Drafting, Construction Project Management, Document Management, Data Management, Email Management and Resource Management.

We can also provide tailored solutions specific to your organisations needs as we have done for BHP Billiton, CB Richard Ellis & Rio Tinto.

An example of IT experience is the Virtual Project Office (VPO) system which we created and implemented for Major Projects Victoria for their redevelopment of the Austin & Mercy Hospitals Project.

The VPO software ensured that all project information was managed throughout the design and construction phases, the VPO was the first of its kind in Australia and involved over 100 users, both in the project office and remotely via the web interface.

"Consulcad have delivered great value for money. They are IT industry experts when it comes to Document and Project Management for construction projects. Their hands-on services have enabled us to deliver cost effective collaboration."

Tony Michele, Major Projects Victoria

Consulcad are members of a range of Government Panels including:

Department of Treasury & Finance, Victoria

- Whole of Government eServices Panel
- Gateway Review Panel

Department of Treasury & Finance, Tasmania

Approved Consultant for Building Construction & Maintenance Services

Department of Transport, Energy & Infrastructure, SA

eProjects Panel

Department of Finance & Deregulation, Canberra

- ICT Management Consultant
- Gateway Review Panel



Industry

- Finance

Challenge

- Process integration requirements with software
- Implementation & support strategies

Return on Investment

- Improved in-house knowledge of staff time and attendance, resource costs and planning
- Integration to planning tools and scheduling processes
- Instant reporting
- Reduced human error on data entry

Future Benefits

- Scalable
- Modular

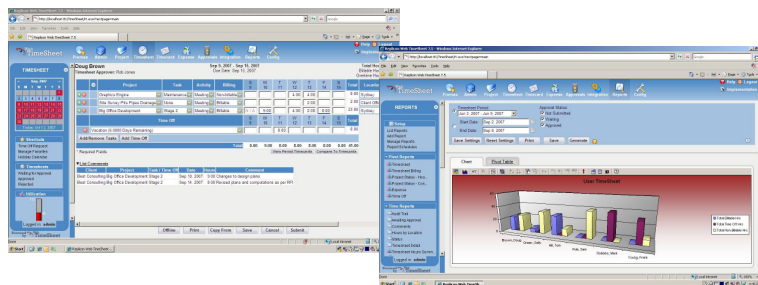
WEB BASED TIME, ATTENDANCE & RESOURCE MANAGEMENT SOLUTION

Citistreet is a superannuation service provider utilising the combined resources and experience of Citigroup and State Street, two of the world's largest financial services companies. Growth of Citistreet's call centre operations and amendments to the Australian Workplace Relations Regulations, called for an accurate record-keeping solution for staff time and attendance.

Consulcad recommended a proven modular solution; Web Timesheet. As a simple to use, scalable, low cost, off-the-shelf application, Web Timesheets was installed at Citistreet and configured to meet their organisations needs. Existing business rules were implemented into Web Timesheet to ensure minimal difference between existing processes and the new solution.

Offering a web based interface, Web Timesheets users can be charged at multiple rates, track time and attendance, record expenses, manage resources, view projects and efficiency levels and automatically be notified by email of their timesheet status. Other features include assigning approval workflows, real time graphical reporting and integration to scheduling and accounting systems.

This provides an accountable and efficient working environment where essential project information is available to management as its needed.



I.T Services & Solutions Case Study



Industry

- State Government
- Education
- Facilities Management

Challenge

- Manage project information for over 1600 school developments in Victoria

Return on Investment

- Reduced project management costs
- Reduced risks and errors
- Improved project handover

Future Benefits

- Improved project management
- Information value and access improved
- Enhanced Reporting

PORTFOLIO MANAGEMENT SOLUTION

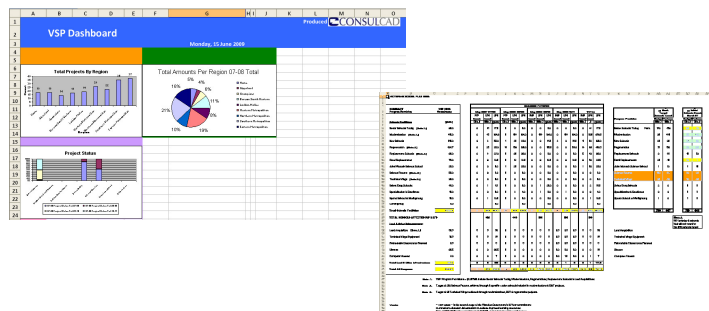
This Department of Education and Early Childhood Development (DEECD) was established in 2007 to combine the former Department of Education and part of the former Office for Children, to support both the Minister for Education and the Minister for Children and Early Childhood Development.

The departments focus is to ensure Victoria's children's services, from maternal and child health to senior secondary education, meet the needs of our families and children.

DEECD is managing the ongoing Victorian Schools Program (VSP); A program of school amalgamations, refurbishment and development of new schools, involving over 1600 schools state wide, with a value of approximately \$1.9 Billion.

DEECD approached Consulcad to provide a more robust solution than that which was currently in use for the ongoing reporting of these programs.

Consulcad, in close cooperation with client stakeholders, was able to enhance the existing system to a level of functionality previously unknown within the department, improving internal management and report delivery to the minister.



I.T Services & Solutions Case Study

MAJOR
PROJECTS
VICTORIA



Industry

- Health Care

Project Facts

- Construction Value \$375M
- Victoria's largest ever hospital project
- 5 year project lifecycle

Challenge

- Document & Drawing Management
- Project collaboration and cost control

Return on Investment

- Reduced project management costs
- Reduced risks and errors
- Improved project handover

Future Benefits

- Improved Facility Management
- Deploy solution on other projects

VIRTUAL PROJECT OFFICE

Major Projects Victoria (MPV), a division of the Department of Transport, supports the Victorian Government through project development and management services. MPV is involved in large scale projects with a role to manage projects from concept to completion.

The relocation of the Mercy Hospital and the redevelopment of the Austin Hospital at the same site was Victoria's largest ever public hospital redevelopment, which lasted over 5 years, and had a budget of over \$375 million dollars.

Consulcad established the Virtual Project Office (VPO) system the first of its kind in Australia and involves over 100 users, both in the Project office and remotely via the web interface.

The Virtual Project Office Software will ensure that all project information is managed throughout the design and construction phases including: Drawings, Office Documents and Correspondence, CAD Files, Photos, Memos, Budget Information, RFI's, Meeting Minutes and Document Transmittals.

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At the end of construction, all the relevant project information was handed over to the hospitals Facility Management group, for ongoing