



PMO Dashboard

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RimpeX PMO

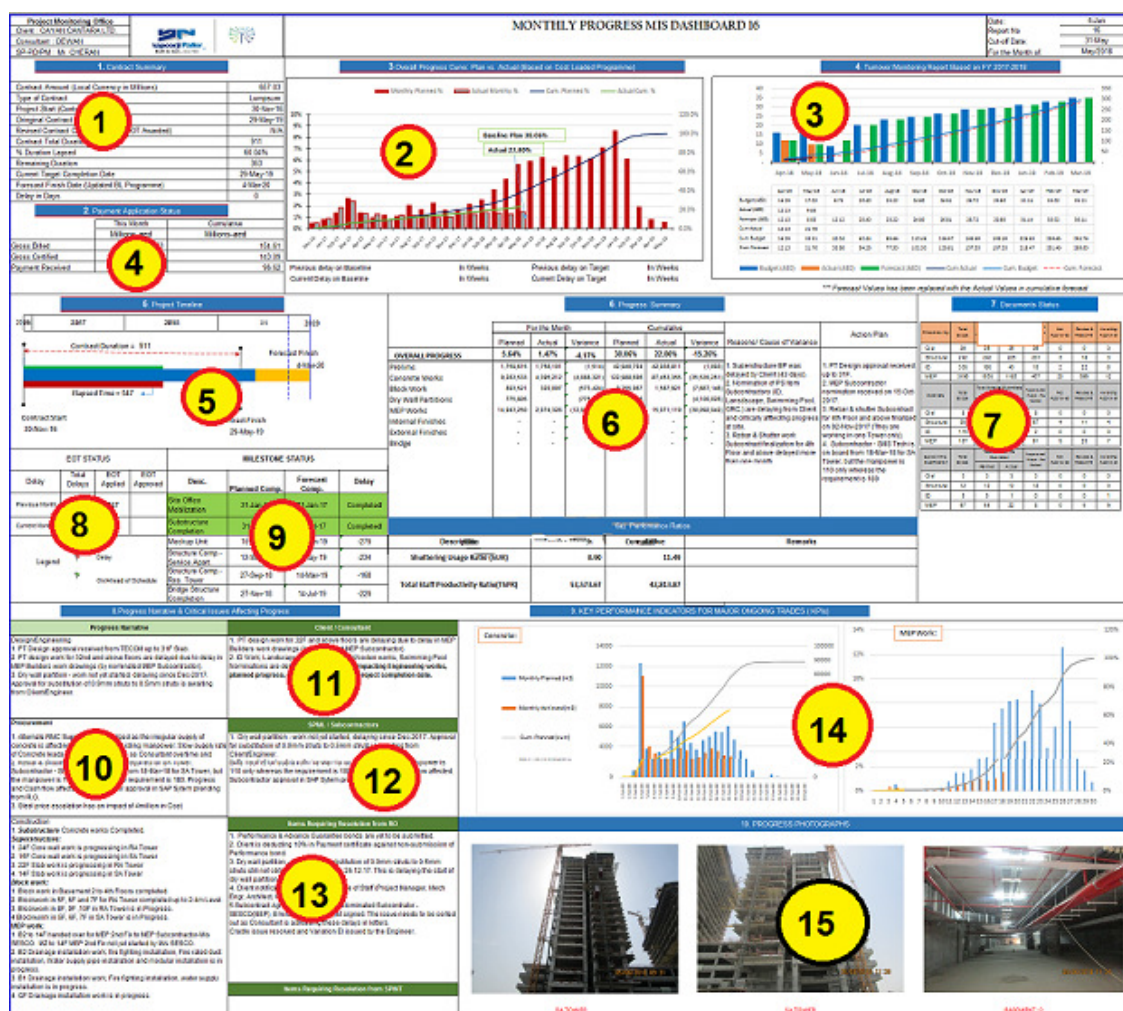
RimpeX PMO is an enterprise solution to monitor all projects in an organization at a central office (PMO). RimpeX PMO integrates other systems such as Primavera, Excel reporting, etc. to pull data automatically, make real-time analysis and generate reports. These reports are generated every month to assess the progress, project turnover, cost, production, issues, etc. of each project. This will help you get the overall summary and current status of the project.



PMO Dashboard

The contents included in the PMO Dashboard can be customised as per company requirements. RimpeX PMO provides an easy software solution where you will be able to use this customised template in all projects. Some of the customized sections are:

1. Contract summary
2. Progress chart & s-curve
3. Cost/turnover status
4. Payment application status
5. Timeline
6. Progress summary
7. Document status
8. EOT status
9. Milestone status
10. Narrative summary
11. Client/consultant issues
12. Subcontractor issues
13. RO/PMO outstanding issues
14. Production KPIs
15. Progress Photographs



RimpeX PMO is a very useful tool for enterprises having multiple projects. It helps the higher management of the organisation to monitor schedule, cost, quality, delays, critical issues and safety level of all projects. RimpeX PMO uses histograms, bar diagrams, pie charts etc. to help you gain visual access to huge amounts of data in easily digestible visuals and provide better understanding of the enterprise progress. RimpeX PMO Enterprise Dashboard helps you to understand the summary of real time progress of all projects using the suitable KPI's. You may drill down to see the project level summary or use RimpeX EPMS (Enterprise Projects Monitoring System) Project Dashboard.

A quick glance at the benefits:

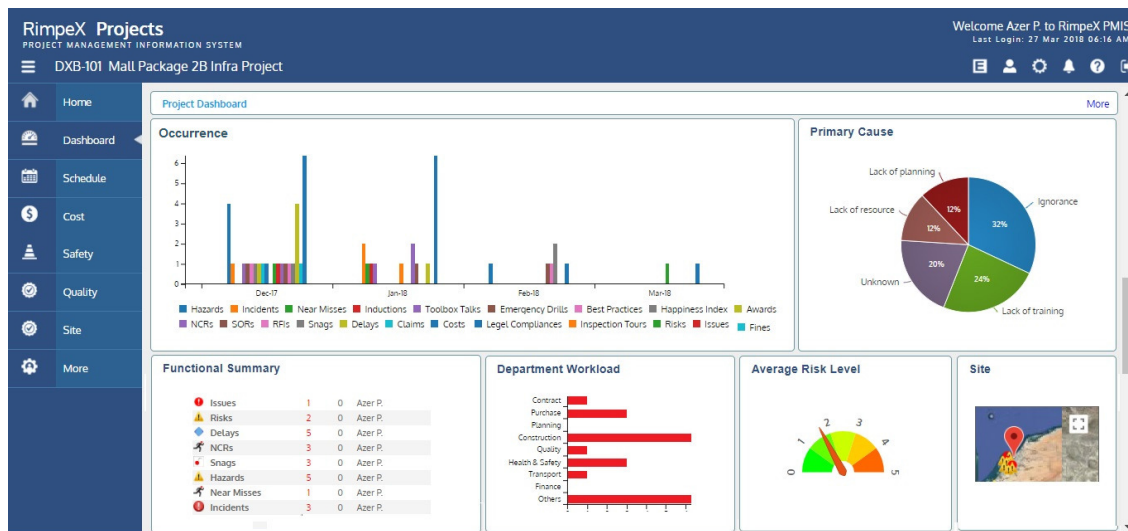
- View the summary of overall performance of the enterprise
- Drill down to see project level summary
- Assist comparative study in various aspects of project level planning
- Uses simple and powerful well-designed data graphics
- Visualization of data provides better understanding of project progress
- Helps you to identify the area in which your organisation needs to focus.

Difference between Enterprise Dashboard and Project Dashboard:

- **RimpeX Project Dashboard:** Displays schedule, cost, quality, delays and safety level, etc. of any ONE selected project. You may drill down to view detailed information of the project level progress and analysis.
- **RimpeX EPMS Enterprise Dashboard:** Displays schedule, cost, quality, delays and safety level, etc. of all projects a single dashboard. You may drill down to see project wise progress and helps in comparative study.

RimpeX EPMS Project Dashboard:

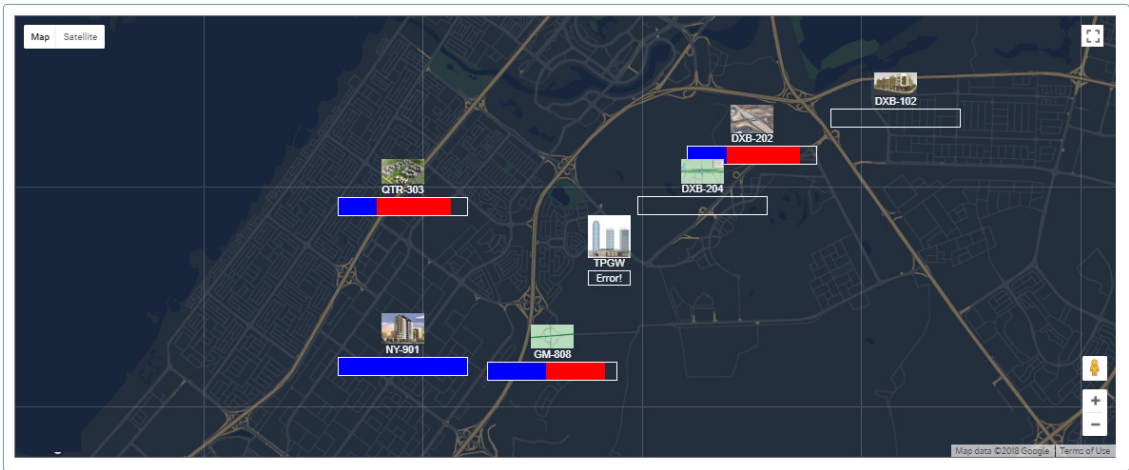
RimpeX Project Dashboard shows you all the summaries and KPIs of a selected project on a single dashboard such as Schedule, Cost, Safety, Quality, Delays, Resources, Risk, Active Issues, etc. A sample of a project dashboard is presented below:



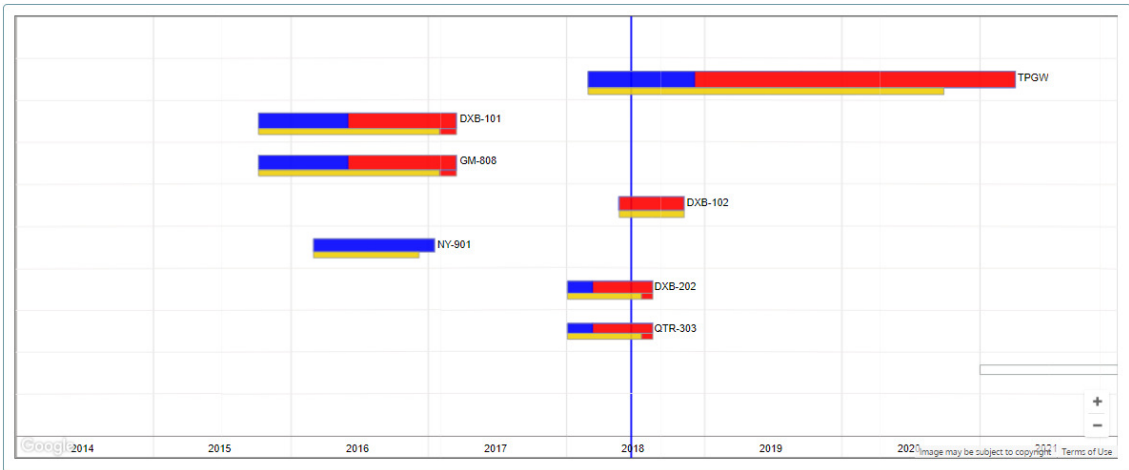
Enterprise Schedule Monitoring:

The interactive RimpeX EPMS Enterprise Dashboard gives the scheduling summary bars of all projects on a geographical map. You can drill down to see Gantt charts, latest schedule updates and pie charts to show actual and planned completion. Summary bar of individual projects also presented on a schedule space diagram consists of time on X axis and size project on Y axis.

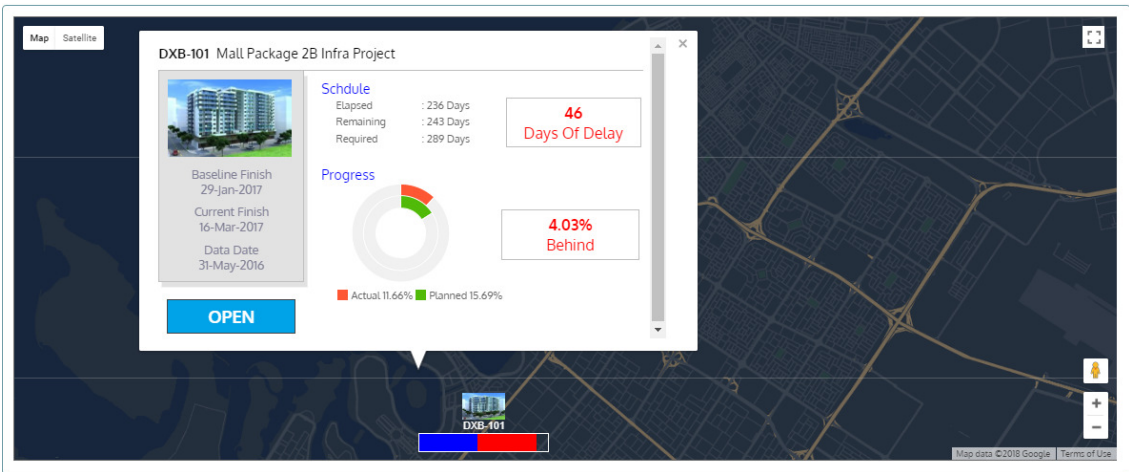
Sample of a Schedule Map Dashboard:



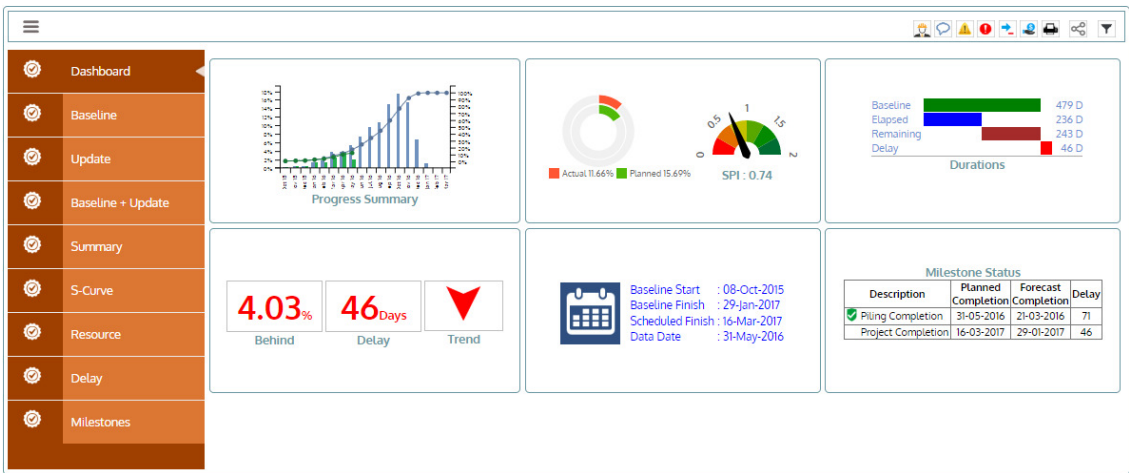
Sample of a Schedule Space Diagram:



When a summary bar is clicked the project summary KPIs will be displayed on a pop-up window as shown below:



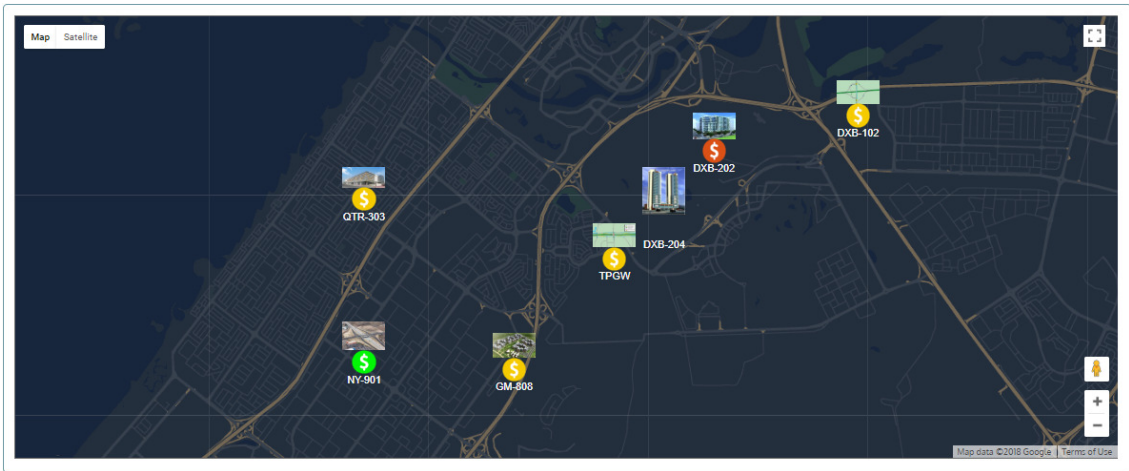
Again you can drill down to see more detail, as shown below, with various display and filter options to view and manage project schedule updates.



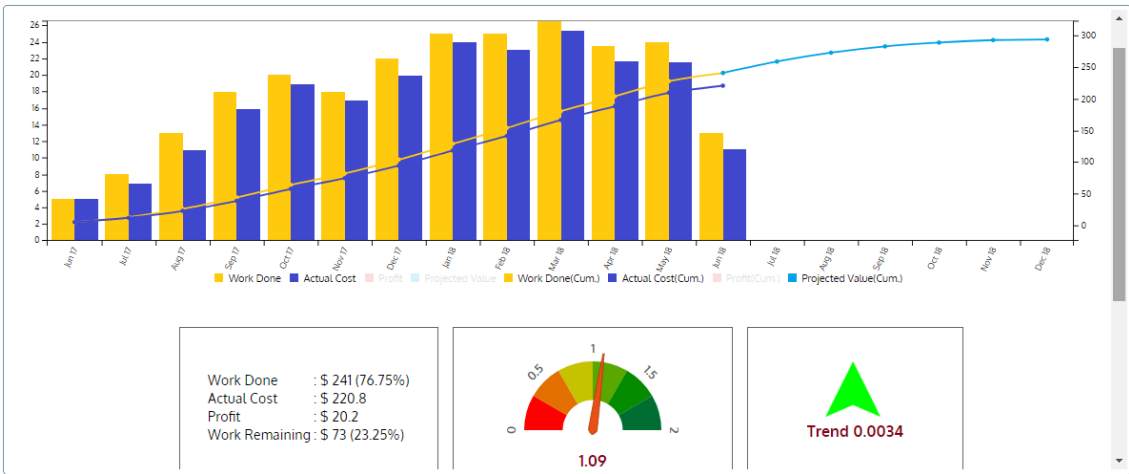
Enterprise Cost Monitoring:

RimpeX EPMS Enterprise Dashboard displays the actual and budgeted cost of all the projects combined. You may drill down to view the costs of each project. This will facilitate comparative study and prompt you to adopt better controlling methods.

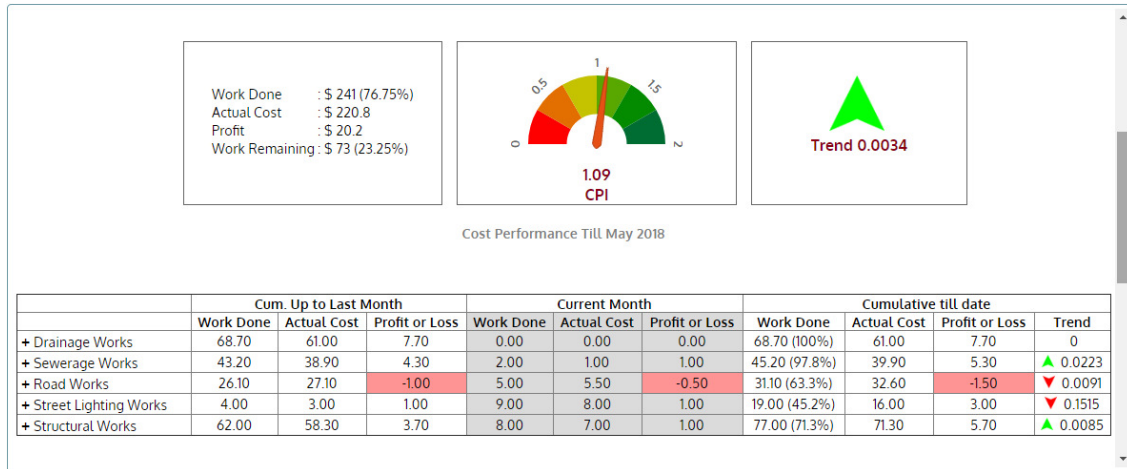
EPMS Cost Monitoring Dashboard shows you various projects with cost performance in different colours as shown below:



Click on a project to view the summary of cost performance including monthly actual cost and the value of work done:



RimpeX also shows you cost performance index and current trend of the project. BOQ item level cost performance is shown in a tabular form. When you expand, you can view the cost performance charts of the selected items.

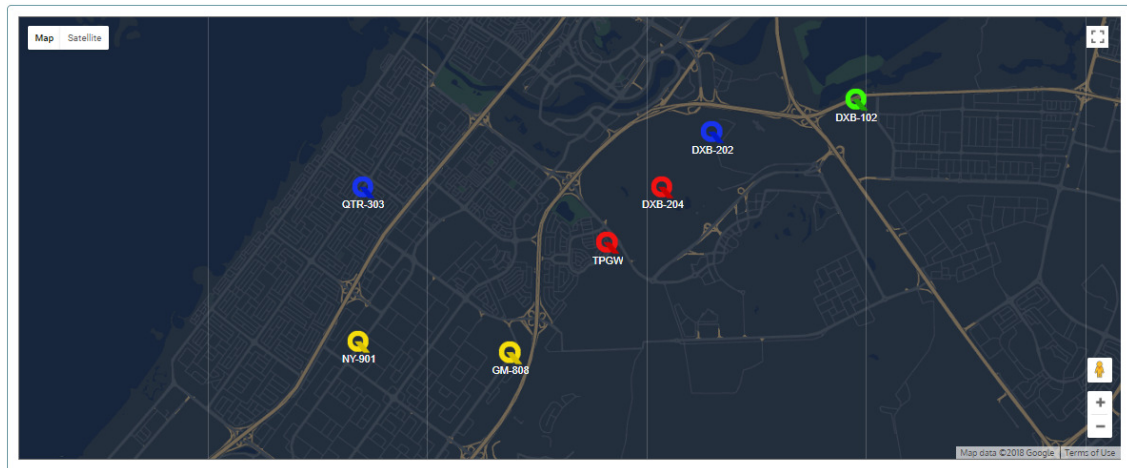


Enterprise Quality Monitoring:

Quality is one of the critical factors in the success of construction projects. The errors on construction projects occur frequently and can be costly for the contractors and owners of constructed facilities. A study conducted in 2015 showed that 6-15% of construction cost was found to be wasted due to rework of defective components detected late during construction and 5% of construction cost is wasted due to rework of defective components detected during maintenance.

This feature helps you to monitor all snags, non-conformances, issues and risks. And help you identify which projects needs more focus on the quality aspect.

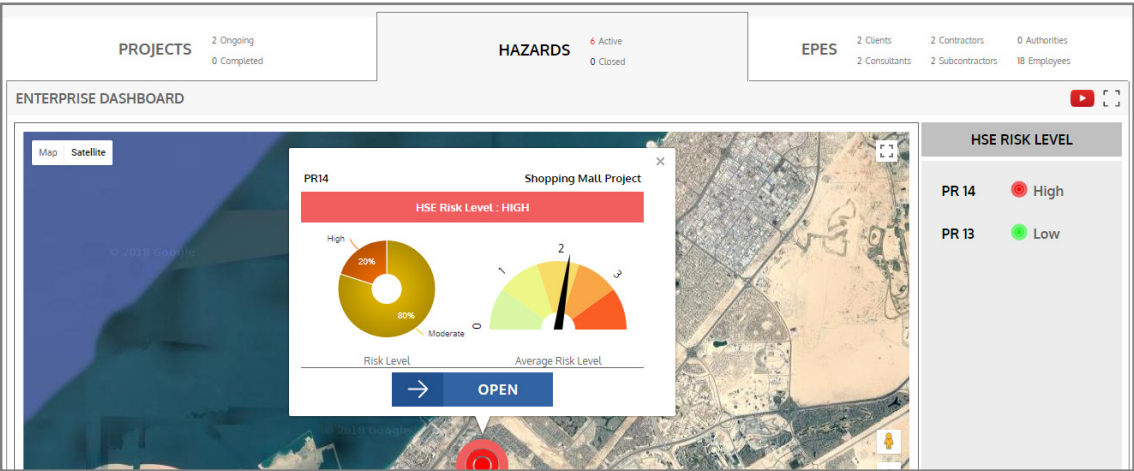
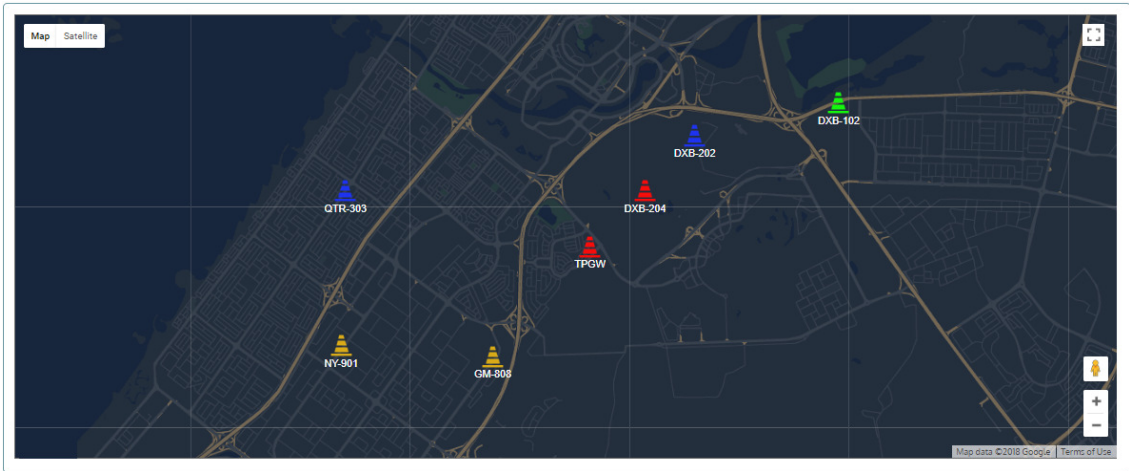
Like other dashboards, the quality performance of different projects will be displayed in different colours and click to see next level details as shown below:



Enterprise Safety Monitoring:

The construction industry is prone to many hazards and accident potential. Most accidents can be avoided by implementing stringent health and safety protocols and ensuring those protocols are constantly maintained.

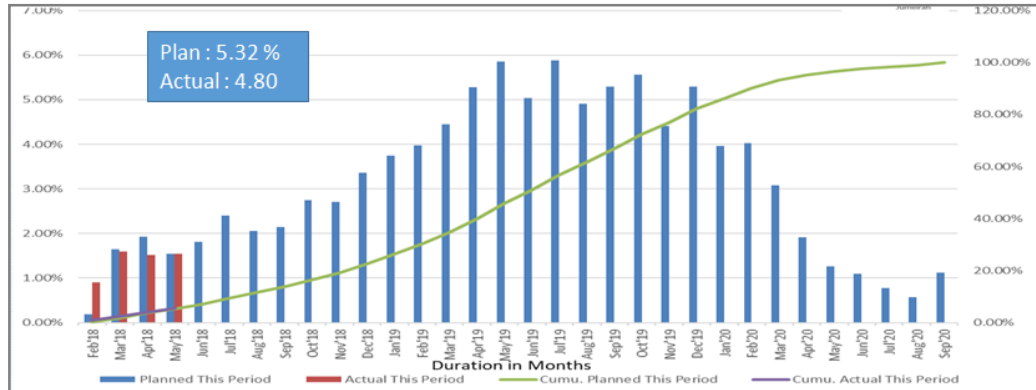
This feature allows you to monitor safety hazards, incidents and near misses. It also analyses the most frequent type of safety violation reported and identify possible causes.



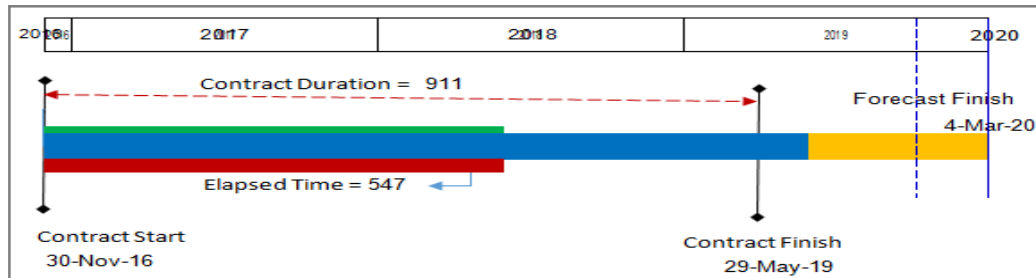
Integration with Primavera

RimpeX reads schedule and progress updates directly from the Primavera system. The following details will be analysed and shown on the PMO dashboard automatically read from the Primavera XER files:

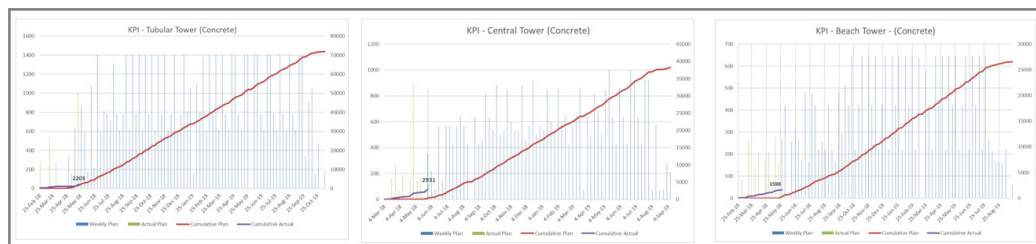
1. Progress summary histogram with s-curve



2. Timescale graphics



3. Production KPIs of selected construction items

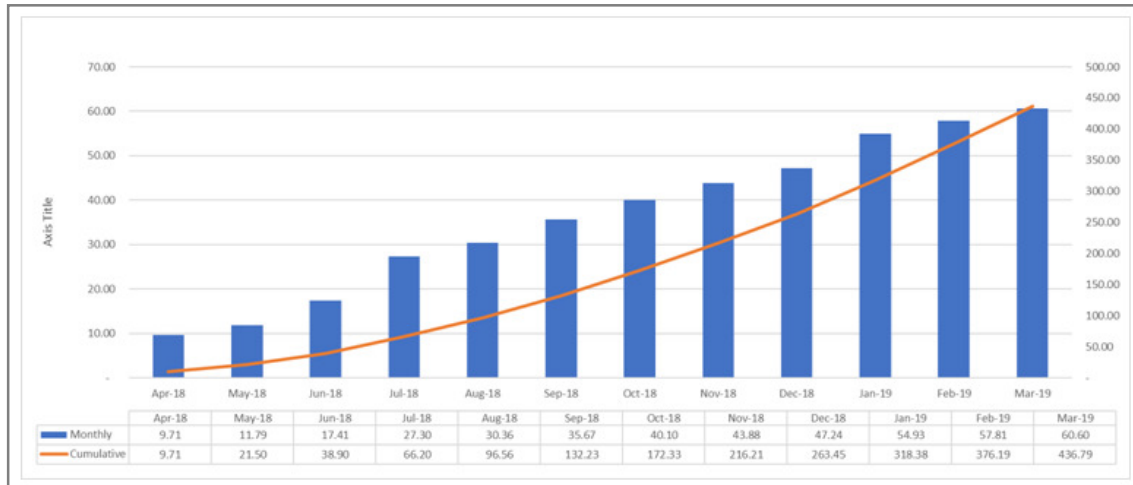


4. Milestone Status

MONITORING MILESTONE STATUS			
Desc.	Planned Comp.	Forecast Comp.	Delay
TT-Structure	10-Nov-19	7-Nov-19	3
CT-Structure	12-Sep-19	18-Aug-19	25
BT-Structure	23-Sep-19	8-Sep-19	15

Cost / Turnover Monitoring

Budget for each project will be entered by PMO and will be available at project level. The actual cost and projections will be updated by site QS every month at item levels specified at site level.

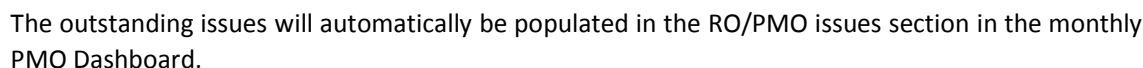


The histogram style will be uniform in all projects and the style will be configured by PMO in the RimpeX system. Roll-up options will be available to monitor cost or turnover at various levels (Enterprise level, regional level, country level and location level).

The histogram can be generated for the entire project duration or for the current financial year.



RimpeX issue management system will be provided at project level for any issue in which regional office or PMO to be involved. These issues will be notified to the concerned personnel in the Plant, Finance, HR and Procurement departments.



Transmittals

For most purposes, Submittals and Transmittals are documents exchanged during a building project, typically amongst Architects, Engineers and Construction (AEC) professionals. Most industries consider Submittals to be more of a preliminary step in the building process, sent with the expectation of forthcoming revisions or a request to be answered therein. Transmittals are typically sent as records, documentation or required materials (such as CAD drawing files) for the project. While Transmittals are still open to revision and collaboration, the sender is usually not seeking such changes or requesting the type of feedback as though it were a Submittal. Transmittals are communications that you send to any or all parties involved in a construction project, including owners, project managers, engineers, architects, inspectors and local government permitting agencies, etc.

There are two important reasons to use transmittals:

1. One is as a means of keeping track of the communications sent and received between the parties involved in a construction project so as to make sure nothing "falls through the cracks" in the complicated communication process.
2. The other is to maintain a record of all communications sent and received in case it is necessary to refer to that record for any reason, such as legal disputes or liability.

Submittals are documents that must accompany items being sent, such as sample materials, plans, etc. Submittals typically require a response from the recipient, so it is necessary to track when and whether a response has been received.

RFI's are documents that are sent to ask a specific question. RFI's require a response from the recipient, so it is necessary to track when and whether a response has been received.

Transmittals are communications that do not accompany any item and do not require a response. It is not necessary to track whether a response to a transmittal has been received.

Challenge

In most cases there will be approved transmittal forms to be used in a project. Therefore the employees are forced to keep a template of the approved format and modify on every individual transmittal. This is a burden for the document initiators and controllers to keep files with every transmittal.

RimpeX Document Management & Project Control System is capable of handling any type of transmittal forms prepared in MS Word or Excel.

RimpeX is capable of defining any number of custom data items in a document class and to use them while generating a transmittal. This data will be filled automatically in the predefined transmittal form as shown below:

The diagram illustrates the 'Inspection Request' form with the following sections and fields:

- Logos:** Logo (Contractor), Logo (Client), Logo (Engineer).
- Project:** A text field for the project name.
- Ref. No. / Rev. No.:** Fields for reference and revision numbers.
- Originator of IR:** A text field.
- Location/Area of Insp.:** A text field.
- Authorised Sign:** A text field.
- Date:** A date field.
- Insp. Date:** A date field.
- Insp. Time:** A time field.
- Type of Work:** A section with checkboxes for:
 - Architectural, Structural, Electrical, HVAC, Interior Design
 - Infrastructure, Landscape, Mechanical, Survey, Others (Specify).....
- Work element to be Inspected:** A text field.
- For Concrete Works:** A section with fields for Volume, Cement: SRC / OPC, Start Time, Finish Time, and Temperature.
- Attachments:** A section with checkboxes for:
 - Contractor's QA/QC Checklist, Survey Data, Contractor's Snaglist
 - Part Plan in A4 (highlighted), MEP Clearance, Others (Specify).....
- The Contractor hereby certifies that the works are executed in accordance with the approved drawings, specifications and local authority regulations.**
- Contractor's QA/QC Engineer Sign:** A text field.
- Contractor's PM Sign:** A text field.
- Engineer Received Sign:** A text field.
- Date:** A date field.
- Ref. No.:** A reference number field.
- Coordination of other Disciplines:** A section with checkboxes for:
 - Electrical Inspection (Yes, No, N/A)
 - Mechanical Inspection (Yes, No, N/A)
 - Civil & Survey Insp (Yes, No, N/A)
 - Others (Specify)..... (Yes, No, N/A)
- Inspection Request No.:** A text field.
- Engineer's comments:** A text area.
- Inspected By:** A text field.
- Date:** A date field.
- Checking and approval by the Consultant / Subconsultant / Employer shall not relieve the Contractor of his obligation to perform the work in accordance with the Contract Documents, Requirements of Safety, and Local Authorities regulations.**
- Resident Engineer's Comments:** A section with checkboxes for:
 - Code A - Approved
 - Code B - Approved As Noted, Resubmit
 - Code C - Not Approved, Resubmit
 - Code D - Information, Record
 - Code E - Incomplete, Resubmit
- RE Sign:** A text field.
- Date:** A date field.
- Ref. No.:** A reference number field.
- Contractor Received Sign:** A text field.
- Date:** A date field.
- PROPERTY SITE:** A text field.
- Form No S1, Rev 00**

You can also configure check boxes, combos, radio buttons, date picker, etc. in the custom data items that will be displayed on the predefined transmittal form automatically.

Signature

When you complete checking or approving the transmittal, your signature can be displayed on the transmittal form automatically at the desired place. The signature can be registered through your mobile app.

Your signature (automated)			Date of review/approval		
Attachments: <input type="checkbox"/> Contractor's QA/QC Checklist <input type="checkbox"/> Survey Data <input type="checkbox"/> Contractor's Snaglist			Start Time:		
<input type="checkbox"/> Part Plan in A4 (highlighted) <input type="checkbox"/> MEP Clearance <input type="checkbox"/> Others (Specify).....			Finish Time:		
			Temperature:		
The Contractor hereby certifies that the works are executed in accordance with the approved drawings, specifications and local authority regulations.					
Contractor's QA/QC Engineer Sign:			Date: 12-Jun-2018		
Contractor's PM Sign:			Date:		
Engineer Received Sign:			Ref.No		
Coordination of other Disciplines	Inspection Request No:	Engineer's comments			

Paperless World

RimpeX creates a paperless world with proper tracking and retrieval facility. RimpeX also allows you to make hard copy print of the transmittals if required.

Attachments

You can attach as many files as you want with a document or transmittal. The attachments may be of different types like pictures, drawings, Word/Excel documents, PDFs etc. The attachments will be displayed in a classified and systematic manner based on time and type of the attachment. This will help you to locate the required attachment. You may attach an unlimited number of attachments, archive them, delete them, revise and make changes to them. The following screenshot may give you an insight on how the attachments will be displayed.

The screenshot displays the 'Project Activity Dashboard' for 'DXB-102 Infrastructure Project'. The interface includes a top navigation bar with icons for various functions. Below the dashboard title, there are buttons for 'Actions', 'Locate', 'Print', 'Attach', 'Forward', 'Reply', and 'Reply to All'. The main content area is divided into two sections: 'Check Comments folder' and 'Check Comments folder'.

Check Comments folder

From: Jam M.K - Foster
To: Jam M.K - Foster
Cc: Jam M.K - Foster (+3 more...)
Posted: Friday, 22 June 2018 12:53:55 PM

ATTACHMENTS & REVISIONS

Type	Reference Number	Status
Observation Class	OBS-22	Reviewing

Check Comments folder

ATTACHMENTS & REVISIONS

Type	Reference Number	Status
Files	AF-1	Untitled
Files	AF-3	Image 2
Comments	AF-2	Comment 1

REVIEW & COMMENTS

A red arrow points to the 'ATTACHMENTS & REVISIONS' section with the text: **Unlimited Attachment In a structured manner**

Workflow Management

A workflow consists of an orchestrated and repeatable pattern of business activity enabled by the systematic organization of resources into processes that transform materials, provide services or process information.

RimpeX DMS enables you to create flexible workflow structures. You will also be able to see the stages involved and the current status of the process. Each of the stages involved in the process will have a deadline or time duration. If the time taken to complete the stage or process exceeds the prescribed duration, a delay notification will be sent to the responsible individuals. An escalation notification will also be sent if the delay is too much.

This feature will enable you to see the workflow structure (from the date of initiation till the date of approval or closure) for a document (or process) and the current status. It will also help to finish the process faster as you have the complete workflow structure and know where it needs to go next. It also helps in better productivity, faster communication and completion of the project, because document management directly influences project controlling and scheduling.

The image displays two screenshots of the RimpeX PMIS interface, specifically the 'Settings' section.

Top Screenshot: Approval Process Configuration

- Left Panel (Settings):** A sidebar menu with options: Document Structure, Document Class, Form Details, Templates, Approval Process (selected), Distribution Matrix, Constants & Variables, Third Parties, and CAD.
- Main Panel:** Titled 'Approval Process', it shows a list of groups: 'first group', 'second group', and 'Obs Group'. Below this, a 'Workflow' section displays a sequence of three steps: 'Initiate', 'Review', and 'Approve'. Each step has a dropdown arrow, a duration of '0 Days', a 'Select Users' button, and a 'Send Email' checkbox.

Bottom Screenshot: Document Class Configuration

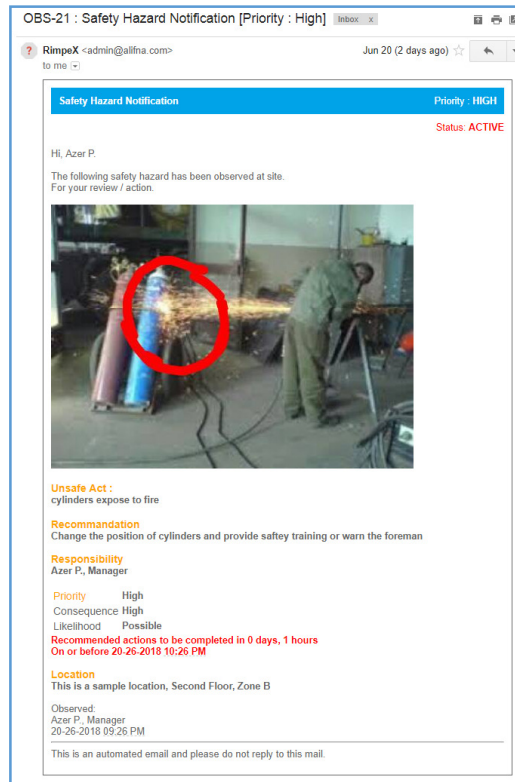
- Left Panel (Settings):** The same sidebar menu as above, with 'Document Class' selected.
- Main Panel:** Titled 'Document Class', it shows a list of classes: 'Test', 'Near Miss', 'Incident Notification', 'Test (Inspection Request)', 'IR Architectural', 'IR Electrical', 'IR Infrastructure', 'IR Mechanical', 'IR Custom Columns', 'IR HVAC', 'IR Interior Design', 'IR Landscape', 'IR Survey', 'IR Others', 'IR Structural', 'Internal NCR', and 'Hazard' (selected). To the right of this list, a configuration form for the 'Hazard' class is visible, including fields for Title, Style, HTML Form, HTML Form Mode, HTML Form Template, Approval Process, Distribution Matrix, Document icon URL, Metadata, Privacy, Generate Document #, In-bound/Out-bound, Mobile App, and buttons for 'Delete' and 'Update'.

Notifications

Email and mobile notifications will be sent automatically from the system in the following cases:

- **New Posts**

When a new item has been posted from the site using mobile app or from the computer in the office, notifications will be sent to the responsible persons as shown in the following sample:



- **Delay Notification**

If action is delayed beyond the prescribed time duration, then a delay notification will be sent from the system.

- **Action Notification**

If an important action is completed then an action completion notification can be sent from the system. Example: If the process is to get NOC from authority. Then, once the task is accomplished, the system will send a notification stating NOC received.






- **Escalation Notification**

If the action is delayed beyond control, then the issue will be escalated to higher management with respect to the configuration set for this process.

Review, Comment & History

RimpeX automatically creates history in the following cases:

- 1. Time and date when an email/mobile notification is sent from the system.
- 2. When the receiver has viewed the document.
- 3. Comments posted by whom, what and when.
- 4. You can also see the actions taken (workflow actions), by whom and the date and time of action taken.
- 5. The documentation logs will help you identify when and who has made changes to the document. A sample is presented below:

	John N, Site Engineer	Email:	Received	10:10 AM 12-Jun-2018
		Document	Viewed	10:12 AM 12-Jan-2018
	J Smith, Project Manager	Comments:	PLEASE DO URGENTLY	10:12 AM 12-Jan-2018
	John N, Site Engineer	Email:	Received	10:10 AM 12-Jun-2018
		Document	Viewed	10:12 AM 12-Jan-2018
	Jason M, Project Engineer	Action:	APPROVED	11:10 AM 12-Jun-2018
	Jason M, Project Engineer	Action:	Title Modified	"Safety Violation - 17th Floor" 11:10 AM 12-Jun-2018

Custom Data Flexibility

This flexible feature of RimpeX will enable you to configure various forms. User friendly interface will help you to add or delete data fields (like text boxes, combo boxes, checkboxes, date and time pickers, radio buttons) and customize any form based on information required. You can easily define different forms for different processes and events. The customizations of these forms are so simple that you will not need any help from the RimpeX support team once you get the hang of it.

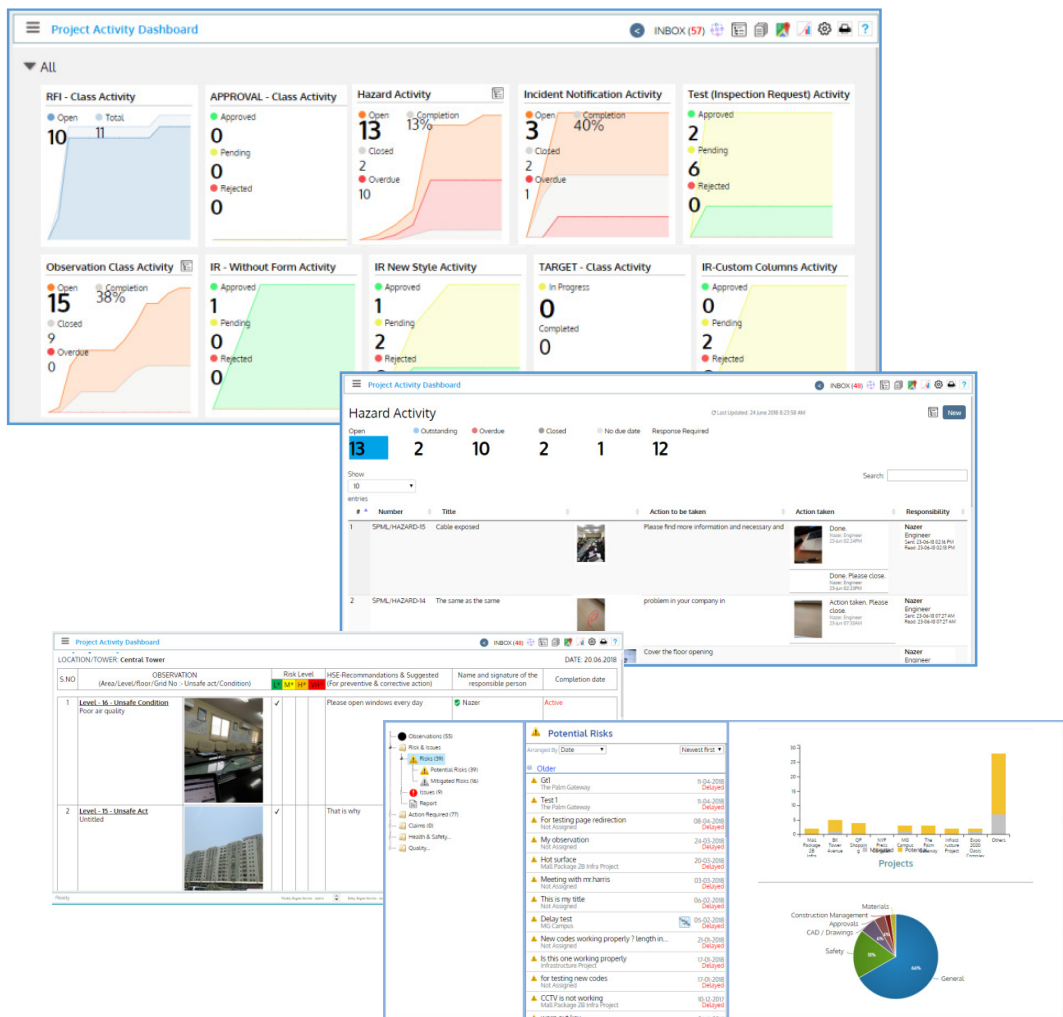
The image displays two screenshots of the RimpeX PMIS interface. The top screenshot shows the 'Settings' menu with 'Form Details' selected. The 'Form Details' panel shows a list of fields: Doc Date, Severity, Description, Unsafe, Checkbove1, and Radio Box1. Below this, there is a 'Mandatory #' field with a dropdown menu, a 'Label Text' field with the value 'Title', and an 'HTML' field containing the code: `<input type='text' name='document_title' class='rimpeX_custom_col' />`. The bottom screenshot shows the 'Project Activity Dashboard' for '122 Foster'. It lists two activities: 'Initiated' and 'Distribution Pending (Overdue)'. The 'Distribution Pending (Overdue)' activity is highlighted in red and shows a status of '1 Days Overdue'. The dashboard also includes a 'DETAILS' section with fields for 'Title', 'Description', 'Doc Date', 'Unsafe', and 'Severity', and buttons for 'Update', 'Locate', 'Print', 'Attach', 'Forward', 'Reply', and 'Reply to All'.

Customizable Analytics& Dashboards

RimpeX has wide range of graphs and charts customizable with respect to the type of document class. When you customize your analytics options, the information you can derive from your data becomes virtually unlimited. With RimpeX you have the ability to drill down into fine details and discover correlations you wouldn't see otherwise.

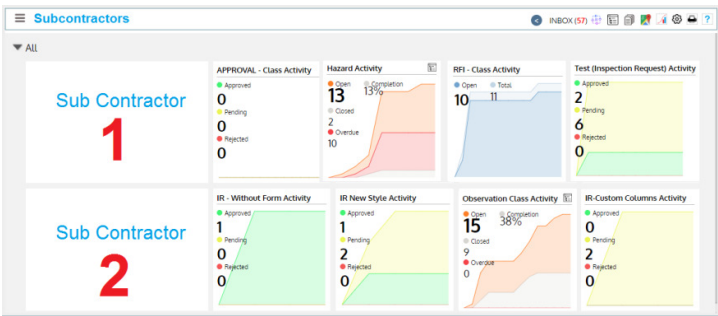
This feature of RimpeX will also help in organizing data for your presentations or meetings. And the automated graphical representation of data will also help the audience to understand the figures and their importance.

Dashboards also can be customized and grouped with selected classes of documents, based on functions.



Subcontractor Management

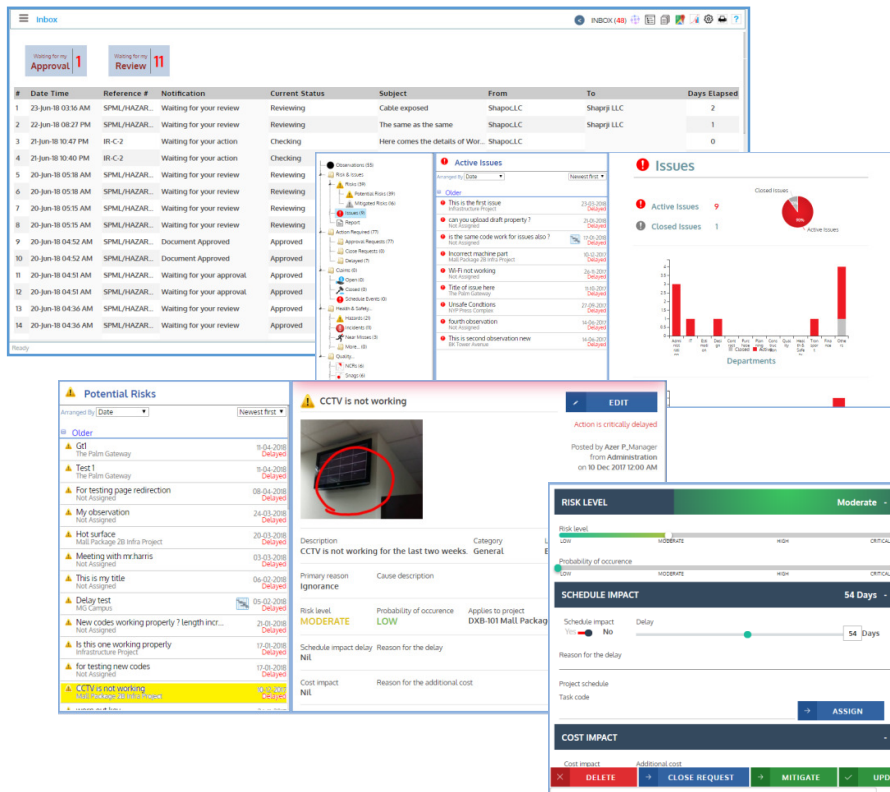
There would be a number of subcontractors working on large and complex projects. This feature of RimpeX DMS will help you to evaluate the quality of the work done and project delivery of the subcontractor. This can be done so by making sub-contractor-wise analysis of safety hazards, snags, non-conformances, delays, outstanding issues, etc. This can help the management to identify the most productive subcontractor.



Real-Time Logs & Reports

Flexible reporting will allow each team to get exactly what they are looking for without the need to sift through the data they don't need or accidentally exclude something important.

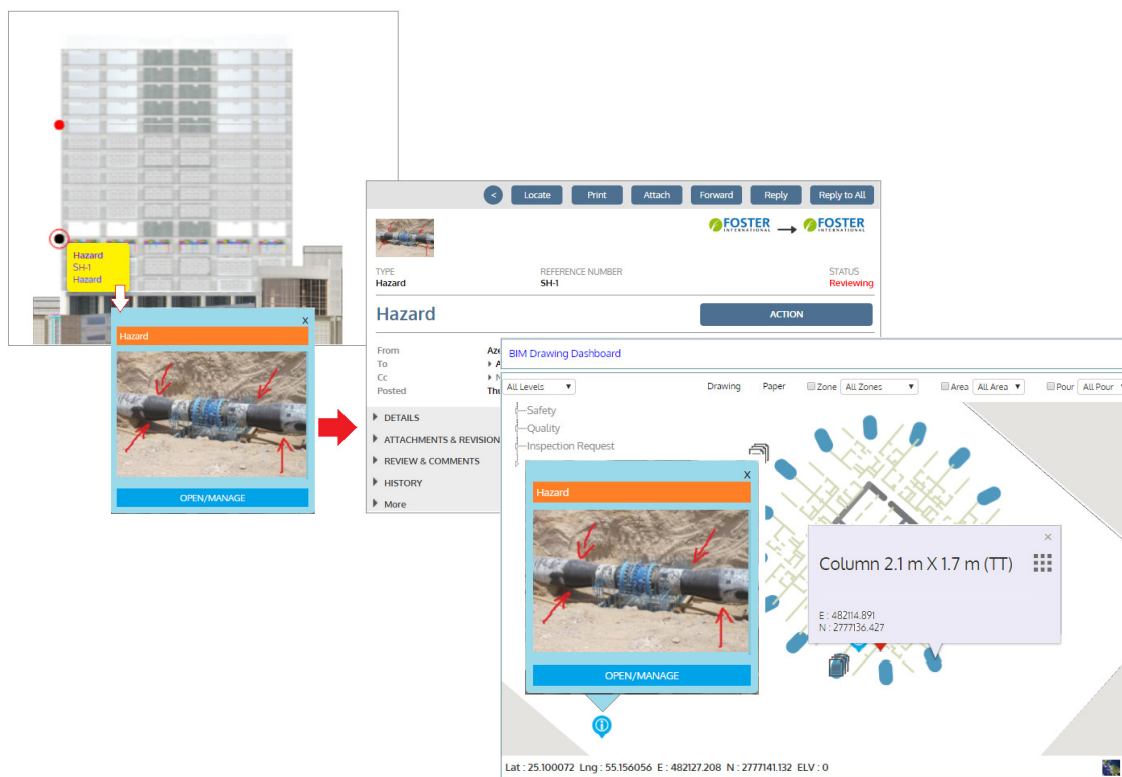
Perhaps one of the most important benefits of customizable, real-time reporting is the effect it has on your ability to act on and react to changes in your project or organization.



BIM Visibility

In RimpeX, active issues and outstanding documents such as hazards, NCR, pending approvals, targets, etc. will be displayed on the BIM view as shown below. You can see it on the project elevation or on the floor plans with the icons set on document classes. Drill down to see details and click again to manage the entire document.

For more information, refer: RX-005-RimpeX-BIM.PDF



BIM (Building Information Modelling) is an intelligent 3D model-based process that gives architecture, engineering, and construction (AEC) professionals the insight and tools to more efficiently plan, design, construct, and manage buildings and infrastructure. BIM is a process for creating and managing all of the information on a project – before, during and after construction. The output of this process is a digital description of every aspect of the built asset. Research suggests that BIM provides an effective tool in improving certain aspects of the delivery of projects particularly cost, time and communications.

How is RimpeX BIM different from other BIM solutions?

RimpeX BIM is an interactive and a much simpler form of other BIM models. RimpeX BIMs are developed according to the project drawings and there is no burden on the customer to provide extra data as there is no need to do so. The costs for producing RimpeX BIMs are less in comparison to other BIMs due to its compact structure. RimpeX BIM is an add-on service provided by RimpeX and will be implemented by the RimpeX Implementation Team.

Advantages of using RimpeX BIM:

RimpeX BIM brings you the project data on an interactive real-time model in the following ways:

- It helps you to get a visual overall progress of the project.
- View level wise progress, schedule updates, drawings, etc.
- You can monitor active issues, safety hazards and other different types of progress on the project elevation and manage them easily.
- You will be able to pinpoint the exact location of any activity without actually visiting the site.
- View WBS level objects and related activities on the drawing.

Construction project managers that utilize BIM technology report:

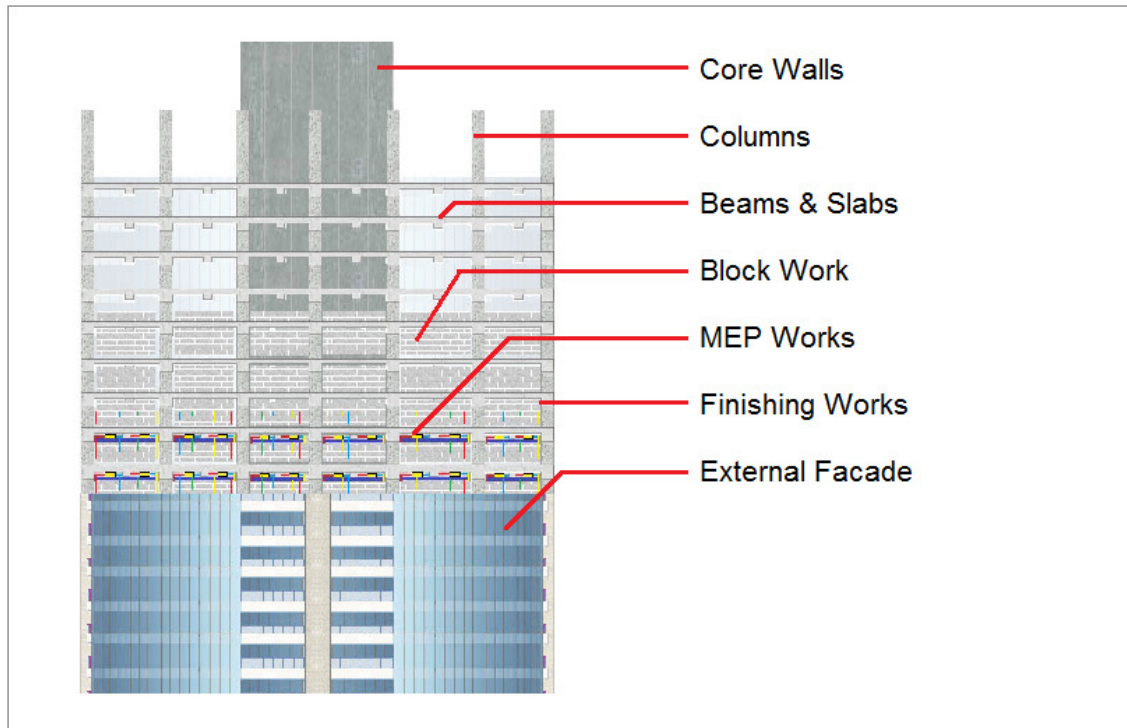
- Fewer unplanned changes
- Less project disruption
- Reduced costs
- Higher productivity
- Faster project completion
- Better customer satisfaction
- Increased ROI

BIM makes it easier to identify and fix potential problems very early in the process – before you even get to the construction site. Virtual modelling allows for more precise planning, which reduces errors and omissions, saving big money off the project bottom line.

Visual Progress:

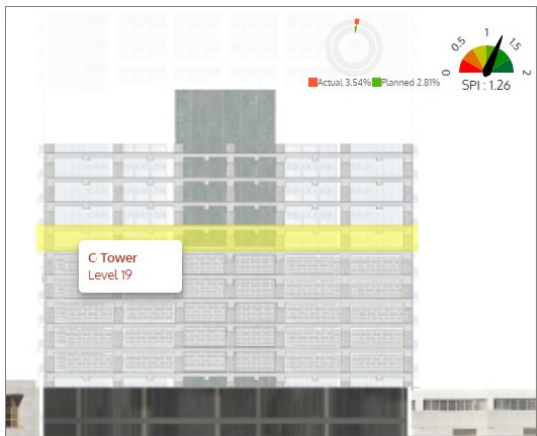
You will be able to view and understand the overall progress of the project at a glance. You will be able to compare the current progress with the planned progress and see if the project is on schedule or not.

With BIM, being able to see the project in 3D and show this to the stakeholders makes it easier to understand and see the consequences of any project decision. Therefore BIM provides the benefits of better communication and quality control for project managers. The communication benefit allows the project manager to communicate with stakeholders more effectively, which is important for confirming a better understanding regarding goals of the project



Level wise monitoring:

You will be able to see active issues, actions delayed, safety hazards, schedule updates, etc. on the project drawing at each level. This feature can help pinpoint the location of any activity without actually visiting the site. It will help in better understanding of project progress and optimise project monitoring.



Keep mouse over on objects to highlight and to get details automatically. Above picture shows highlighting a floor (yellow colour) with mouse tool tip text. Click on the object to get more details as shown below:

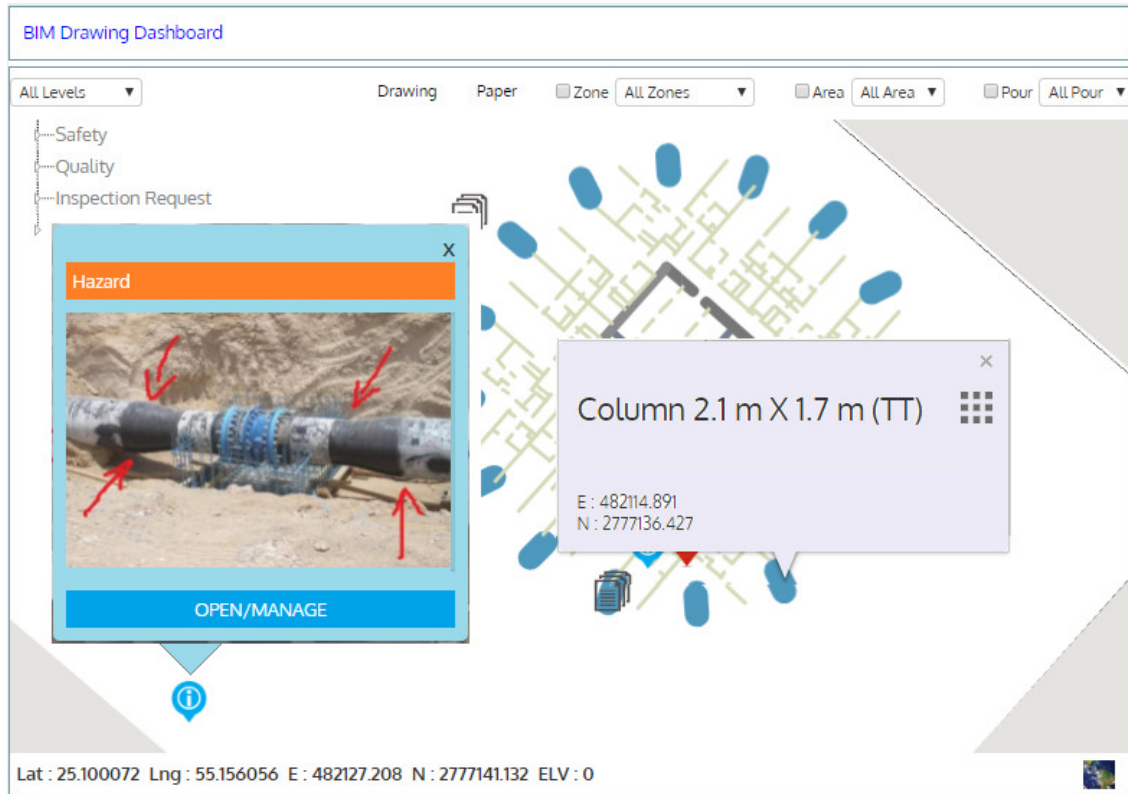


RimpeX BIM model also allows you to see project progress on WBS level in the project elevation or on the project drawing of each level, this will help to optimise project management. A recent study by Dodge Data & Analytics showed 43% of surveyed contractors reported more efficient project-wide communication when BIM was implemented. The end result for construction project managers is better project collaboration between engineers, architects, managers and subcontractors on and off the job site.



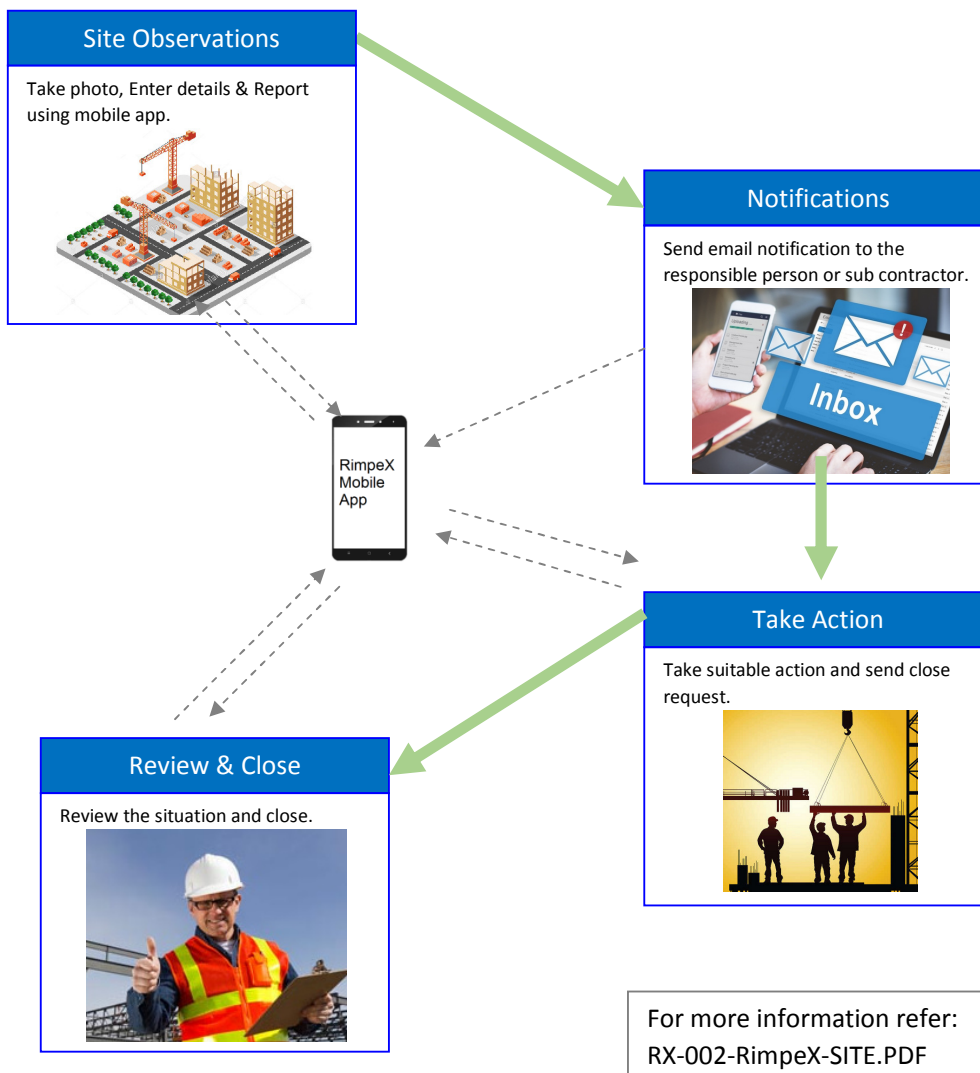
BIM Drawings

The active issues will be displayed on a CAD drawing with various filtering options as shown below. You can also display drawing element details by a click on the object.

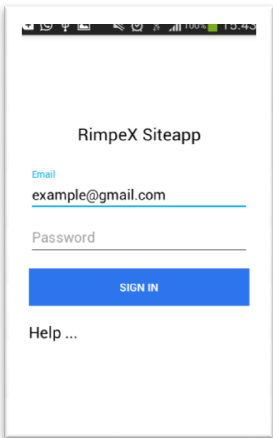


Mobile Apps

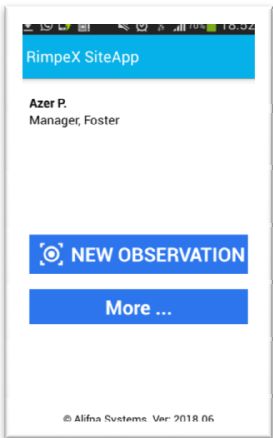
RimpeX DMS include mobile apps which will help you initiate documents (like non-conformance, safety hazard report, snag, etc.) using the approved format for reporting them. You can also monitor or view the current status of any activity taking place in the project from anywhere, any time. This feature will also enable you to take immediate action regarding any activity that is under your supervision (e.g.: approving a document). The user interface of the app for your smart phone is slightly different from the interface for your tablet. The larger screen size of the tablet will enable you to view project drawings more comfortably.



Screenshots of mobile apps:



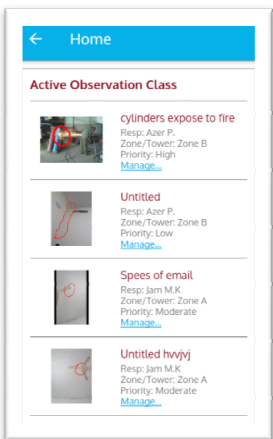
Login screen



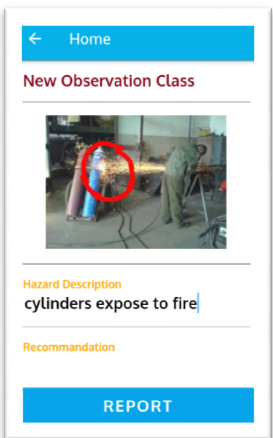
Main Menu



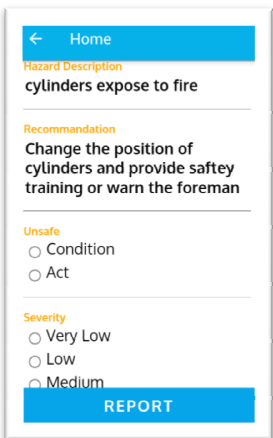
Photo highlighting after issue capture



List of active issues

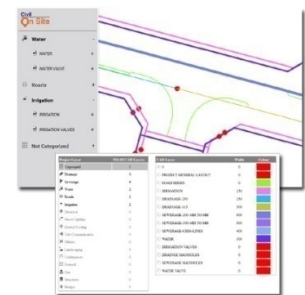
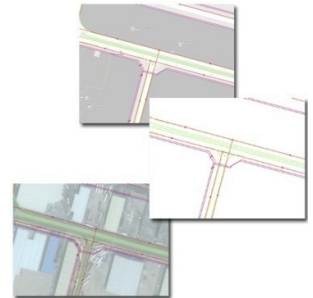


New issue generation screens (from the site)



Features of RimpeX SiteApp:

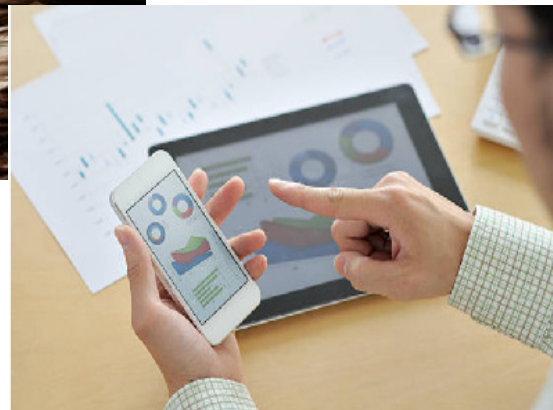
- Map Overlay:** RimpeX Site App works with your project CAD drawing. It also overlays on the Google satellite or road maps on a single click. This feature is beneficial to locate and compare with the existing features and structures at site.
- GPS Positioning:** The Site App uses the GPS functionality of your device to find your position. Zoom to your exact location on the drawing with a single click.
- Project layers:** RimpeX Site groups your CAD layers in to logical project layers like Roads, Structures, Drainage Network, Water Network, etc. This method allows the users to show or hide the desired section of the project very easily.
- Soft copy of the latest shop drawing:** Get the latest and updated shop drawing via the SiteApp from anywhere, anytime. Minimise the use of large hard copy of the drawings which are difficult to manage.
- Get Object Properties:** Click on an object to get additional information attached. For example, if you click on a Drainage manhole, initially it will show you its CAD details. It is powerful to show its schedule, progress photos, NCS, HSE and other data associated to it.
- User-friendly interface**
- Linked modules:** RimpeX Site also works with other modules of RimpeX project monitoring and controlling application. If you are using those modules, you can configure to use on the drawing like NCR, HSE hazards, etc.



Archive & Retrieval

Any construction project includes a large number of documents. Even though the Document Management System aims for paperless, easy storage and management of documents but, it is crucial to maintain hard copies of some selected important documents. RimpeX DMS archives all documents even after the project is completed. Some documents will be required even years after the project is completed.

You will be able to retrieve or search for documents by looking for keywords, phrases, author, document numbers, date of documentation, type of document, status, etc.



Administration

One of the most obvious benefits of being able to customize your analytics and reporting options is the ability to customize data for different uses. Each department, and even teams within a department, will be looking at data from a different perspective.

The screenshot displays the Rimpex PMIS Administration interface. It includes a user management table, a role configuration form, and a project activity dashboard.

#	Seq	Full Name	Designation	Manager	Approved	Reported	System Admin	Email	Reporting To	Project Access
1	1	John	Programmer					john@rimpex.com		All Projects
2	2	John	Manager					john@rimpex.com		All Projects
3	3	John	Typ Admin					john@rimpex.com		All Projects
4	4	John	Typ Admin					john@rimpex.com		All Projects
5	5	John	Client User					john@rimpex.com		All Projects
6	6	John	Planning Manager					john@rimpex.com		All Projects
7	7	John	Design					john@rimpex.com		All Projects
8	8	John	Marketing Manager					john@rimpex.com		All Projects
9	9	John	Engineer					john@rimpex.com		All Projects
10	10	John	Survey					john@rimpex.com		All Projects
11	11	John	Software Engineer (Data and Build)					john@rimpex.com		All Projects
12	12	John	Software Engineer (Data and Build)					john@rimpex.com		All Projects
13	13	John	Software Engineer (Data and Build)					john@rimpex.com		All Projects
14	14	John	Software Engineer (Data and Build)					john@rimpex.com		All Projects
15	15	John	Software Engineer (Data and Build)					john@rimpex.com		All Projects

Role Configuration Form:

General: Full Name [John], Designation [Typ Admin], Department [IT], Reporting To [John P. (Manager)], User Level [Global], Role [Role], Active [Yes], Department Manager [Yes], Access to all departments [Yes], System Administrator [Yes], Send Observations to Reporting Manager [Yes], Approval Required [Yes].

Project Activity Dashboard:

APPROVAL - Class Activity: 10 (Approved), 0 (Pending), 0 (Rejected). HAZARD - Class Activity: 13 (Approved), 2 (Pending), 1 (Rejected). INCIDENT - Class Activity: 3 (Approved), 2 (Pending), 1 (Rejected). TEST (Inspection Request) Activity: 2 (Approved), 0 (Pending), 0 (Rejected). OBSERVATION - Class Activity: 15 (Approved), 0 (Pending), 0 (Rejected). WITHOUT FORM - Class Activity: 1 (Approved), 0 (Pending), 0 (Rejected). NEW STYLE - Class Activity: 1 (Approved), 0 (Pending), 0 (Rejected). TARGET - Class Activity: 0 (Approved), 0 (Pending), 0 (Rejected). CUSTOM - Class Activity: 2 (Approved), 0 (Pending), 0 (Rejected).

Get More Details

This document (RX-001-RimpeX-DMS) is a summary of RimpeX Document Management System. If you want to know more about the system, you can read related documents as recommended below:

1. Visit <http://www.rimpexPMIS.com>
2. Select Docs or Download Docs from The Downloads menu:



3. Click on the following documents to learn more:

RimpeX PMIS

HOMEFEATURESIMPLEMENTATIONDOWNLOADSCONTACT

PROJECTMANAGEMENTINFORMATIONSYSTEM

Technical Documents

Document Number	Document Title	Download
RX-001-RimpeX-DMS	Document Management System	Download
RX-002-RimpeX-SITE	RimpeX Site	Download
RX-003-RimpeX-HSE	Health & Safety Management System	Download
RX-004-RimpeX-SCHEDULE	Progress Monitoring System	Download
RX-005-RimpeX-BIM	BIM Dashboard	Download
RX-006-RimpeX-4D	4D Simulation System	Download
RX-007-RimpeX-EPMS	Enterprise Projects Monitoring System	Download

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