P+

A cost and time management
system for projects

Advisian digital
Worley Group

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Time. Cost. Progress.

Stay focused on all three with this project management tool

P+ brings simplicity to projects by providing an integrated cost and time management system that covers estimating, budget control, deliverable management, resource monitoring, forecasting and financial control.

With functionality for both commercial and non-commercial information, users can manage their total installed cost or portfolio of capital developments. They can also secure the correct information flow between multiple functions and parties, and interact with contractors and sub-contractors according to their business needs.

With functionality for both commercial and non-commercial information, users can manage their total installed cost

Why choose P+

Project stakeholders

- Use your project resources more effectively
- Monitor project performance and progress in a structured way
- Quickly access costs and cash flow to make better decisions
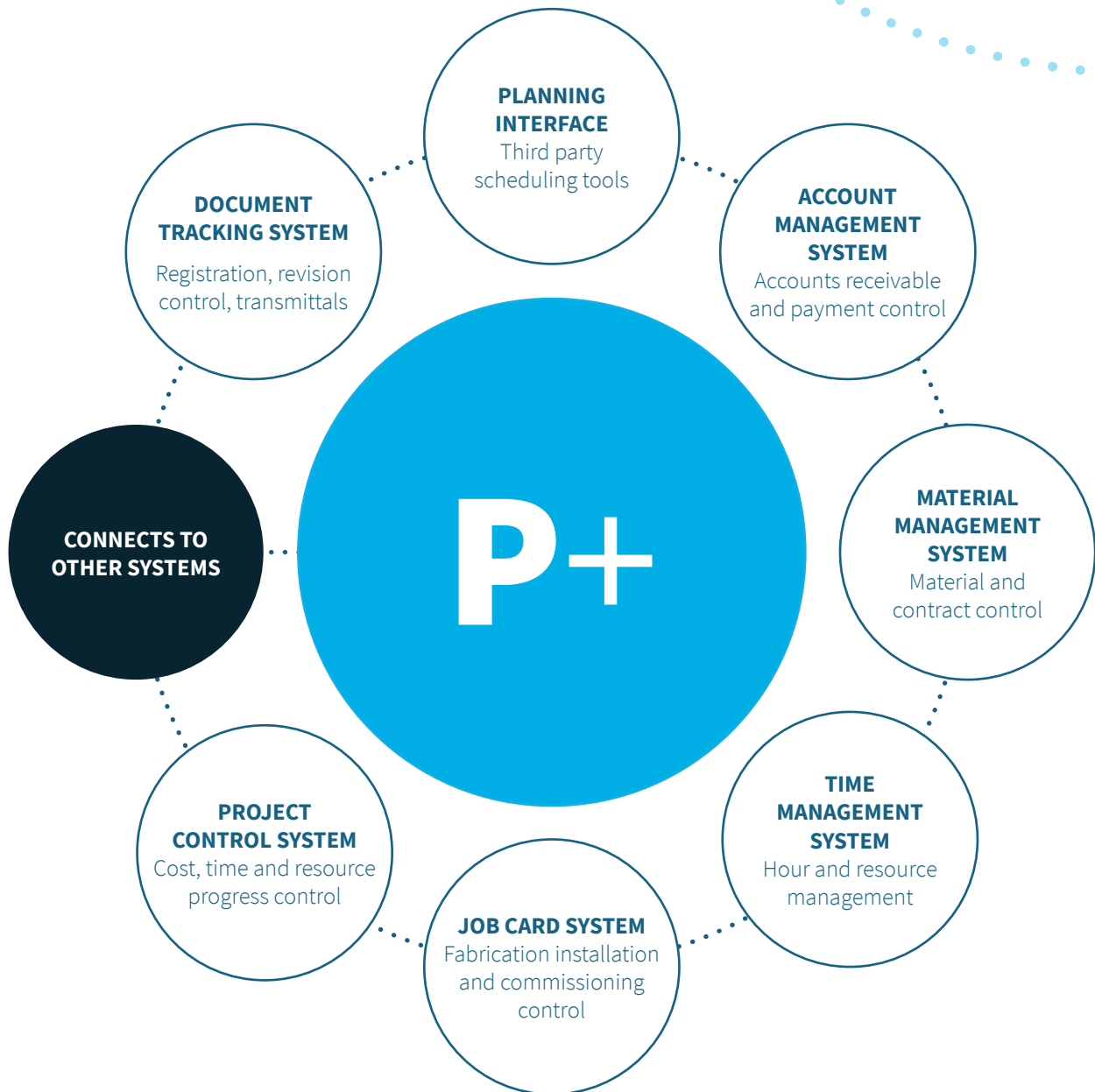
Construction managers

- Track responsibilities and actions
- Update the project status remotely
- Access easy and accurate reporting
- Balance your resources
- Analyze and keep up-to-date with the project status

Project managers

- Provide structured team communication
- Maximize performance and minimize risk
- Share information with other corporate systems
- Effectively measure earned value
- Analyze multiple projects on one platform
- Control deliverables
- Control change in a structured way

P+

PLANNING INTERFACE
Third party scheduling tools

DOCUMENT TRACKING SYSTEM
Registration, revision control, transmittals

ACCOUNT MANAGEMENT SYSTEM
Accounts receivable and payment control

CONNECTS TO OTHER SYSTEMS

MATERIAL MANAGEMENT SYSTEM
Material and contract control

PROJECT CONTROL SYSTEM
Cost, time and resource progress control

TIME MANAGEMENT SYSTEM
Hour and resource management

JOB CARD SYSTEM
Fabrication installation and commissioning control

✓ Engineering, procurement, construction and commissioning management on one platform

✓ Provides full visibility for all project stakeholders

✓ Developed by project managers, for project managers

Current options available: Primavera, MS Project and AMS Realtime

Features and benefits

Project control system (PCS)

- Work with a single repository for all project management activity

- Manage multiple projects and resources concurrently

- Set up automated earned value, cost and effort reporting

- Develop budget, variation control and reporting tools

- Track periodic committed and actual costs for requisitions, purchase orders and contracts

- Demonstrate project deliverables and profitability tracking and reporting

- Manage cost-time resource (CTR) elements for all projects

- Manage in multiple currencies

- Report comparatively between historical periods

- Log and track technical queries, meeting minutes, non-conformances and actions

- Manage the transfer of information between major scheduling packages

- Set up user-defined access and security regimes

- Develop estimates from a user-controlled norms bank

- Filter and report with flexible user-defined coding

- Build your own flexible work breakdown structure

Job card system (incorporated as part of PCS)

- Refer to job safety analysis and inspection test reports

- Highlight valuable safety information for work scope planning

- Develop hours and cost estimates for plant and resources

- Refer to construction scope and design drawings

- Report progress easily with point and click

- Monitor progress using the weighted progress management system

- Measure performance (earned against actual) at all levels of the project work breakdown structure

- Produce integrated project budget and actuals reports

Time management system

- Track weekly effort and costs through the integrated electronic timesheet and expense capability

- Approve timesheet and expense elements in a hierarchical electronic approval system

- Apply multiple rates for hours across different clients, projects, contracts and working conditions

- Monitor subcontractor hours

- Accommodate field timesheet requirements for loadings, environment, hourly types etc.

- Automatically transfer committed costs to project work breakdown structure

- Produce budget, earned hours, actual hours, productivity and forecast reports

- Report hours, sales and costs against multiple projects, activities, work breakdown structure, job cards and cost centres

- Report on labour sales, costs and hours in a variety of forms

- Maintain a detailed personnel register including training status information and triggers

- Generate invoicing details for multiple projects

- Integrate all time information into the PCS

- Set up user-defined access and security regimes

- Filter and report with flexible user-defined coding

- Generate daily progress reports using the site reporting tool

- Integrate into the project schedule providing the timing for the scope

- Show actual and planned resource requirements using graphs or tables

- Report on project estimate, budget, progress, actual expenditure and productivity values

- Produce and maintain a punch list of outstanding items

- Control the revisions of your construction scope of work

- Link to cable schedules and tagged items lists for progress and scope definition
- Capture activity completion details that are key to QA delivery

Materials management system

- Generate materials requisitions in a controlled environment
- Deliver material and contract cost control through the planning and reporting capability
- Support the requisitions with the purchase order and contract capability
- Operate with a controlled approval process
- Report on expediting, stock control, commitments, tracking and other statistics
- Maintain a detailed vendor register
- Allocate materials to site for accountability and control
- Define your own stock codes to suit in-house systems
- Manage the import and control of materials take-off activities
- Have expediting control at the purchase order or line item level
- Control the receipt and issue of material
- Transfer commitments into the cost system
- Allocate the purchase order line item codes to the costs system

Accounts management system

- Register all accounts and invoices received
- Generate purchase orders in support of project activities
- Verify vendor invoice content and values
- Allocate invoices against project activities in the cost system
- Allocate invoices against purchase order numbers
- Manage a structured invoice approval and payment authorization process
- Track, in detail, the status of invoice progress and payment status
- Control the activities of project invoicing and client re-invoicing
- Make use of a comprehensive list of reports and report filters
- Maintain a detailed vendor register as part of the integrated application

For more information, contact
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