

TimeControl[®] Industrial

Timesheets for both the back office and field data collection

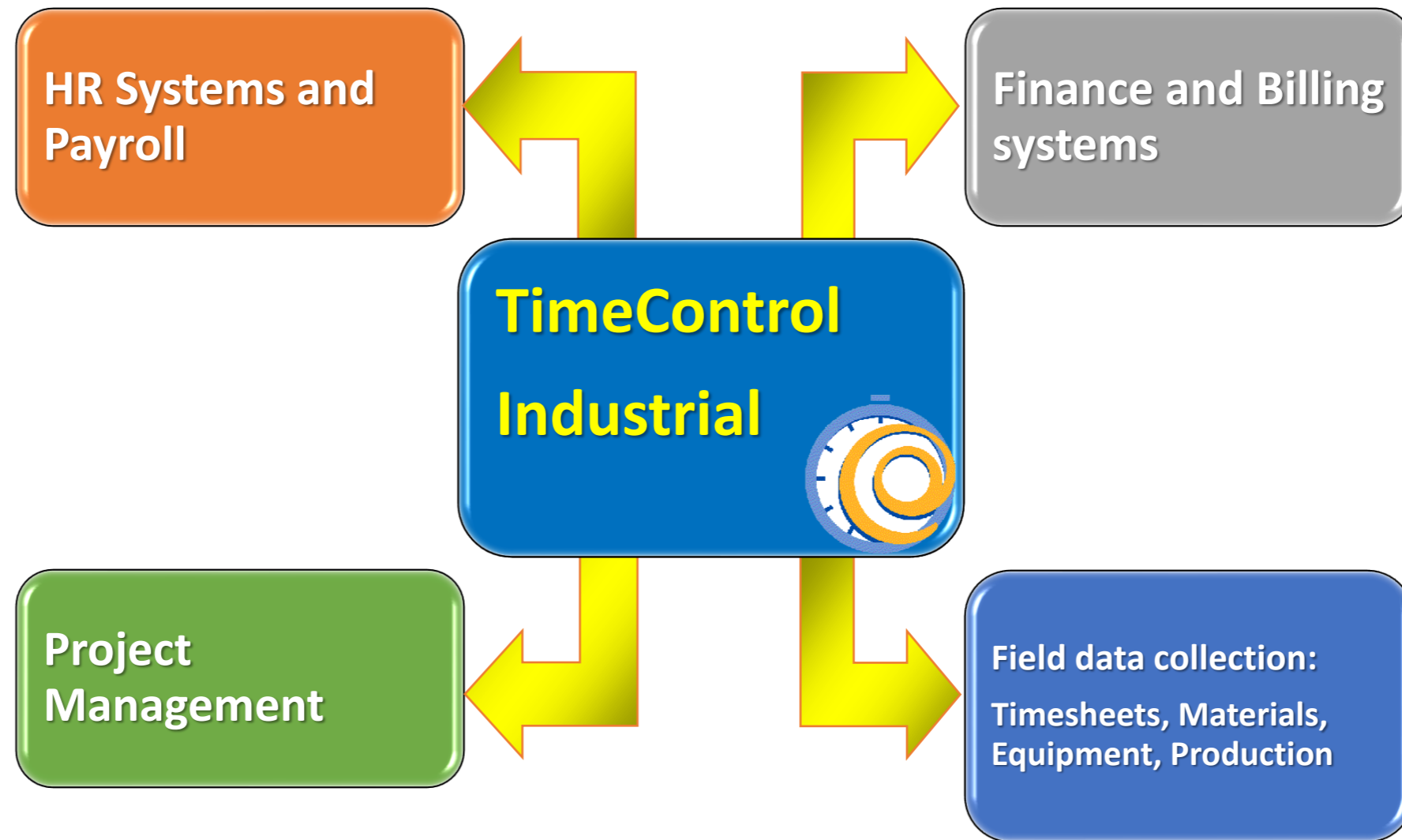




Introductions

- ❑ HMS: Founded in 1984
- ❑ TimeControl released to market in 1994
- ❑ Partners with:
 - ❑ Microsoft since 1995
 - ❑ Oracle-Primavera since 1997
 - ❑ Deltek (Welcom) since 1985
 - ❑ InEight/HardDollar since 2012
 - ❑ VersionOne since 2015
 - ❑ BrightWork since 2017
 - ❑ ARES PRISM since 2019

TimeControl Industrial



TimeControl and InEight Hard Dollar



**Hard Dollar's
HD PCM**
Estimating,
pricing and
planning



ORACLE | PRIMAVERA

**Hard Dollar's HD PCM &
Primavera's P6**
Variance reporting, cost
control, pricing validation,
schedule updates and
replanning



TimeControl Industrial

Field data collection of crew timesheets, material
consumption, equipment usage and production
values

HD PCM to TimeControl and back

The image displays two software interfaces: HD PCM (top) and TimeControl (bottom). Red arrows indicate the flow of data between them.

HD PCM - Cost Breakdown Structure (CBS) Register

CBS Code	Description	Unit of Measure
1	Mobilization	1.00 Each
2	Tractor Truck	1.00 Each

TimeControl - Crew Timesheet Entry

Line #	Code	Full Name	Project Name	Project Description	Charge Code	Charge Description	Rate Code	1200	Total	ETC
27	EMP0012	Walker, John	TRAINING	Training job from Hard Dollar	TRAINING.1	Mobilization		0h	0h	

TimeControl - Expenses Summary

Expense Type	Timesheet Number	Description	Resource	Seller	Billable	Always Include
Resource	Direct Entry	TimeControl Cost for Labor Hours	UL2			
Resource	Direct Entry	The manually entered expense description	SLS			

HD PCM - Job Tracking Detail Record

Cost Item: 1 Mobilization

Entry: Direct Entry

Foreman: [] Period Start: 9/10/2012 Period End: 9/26/2012

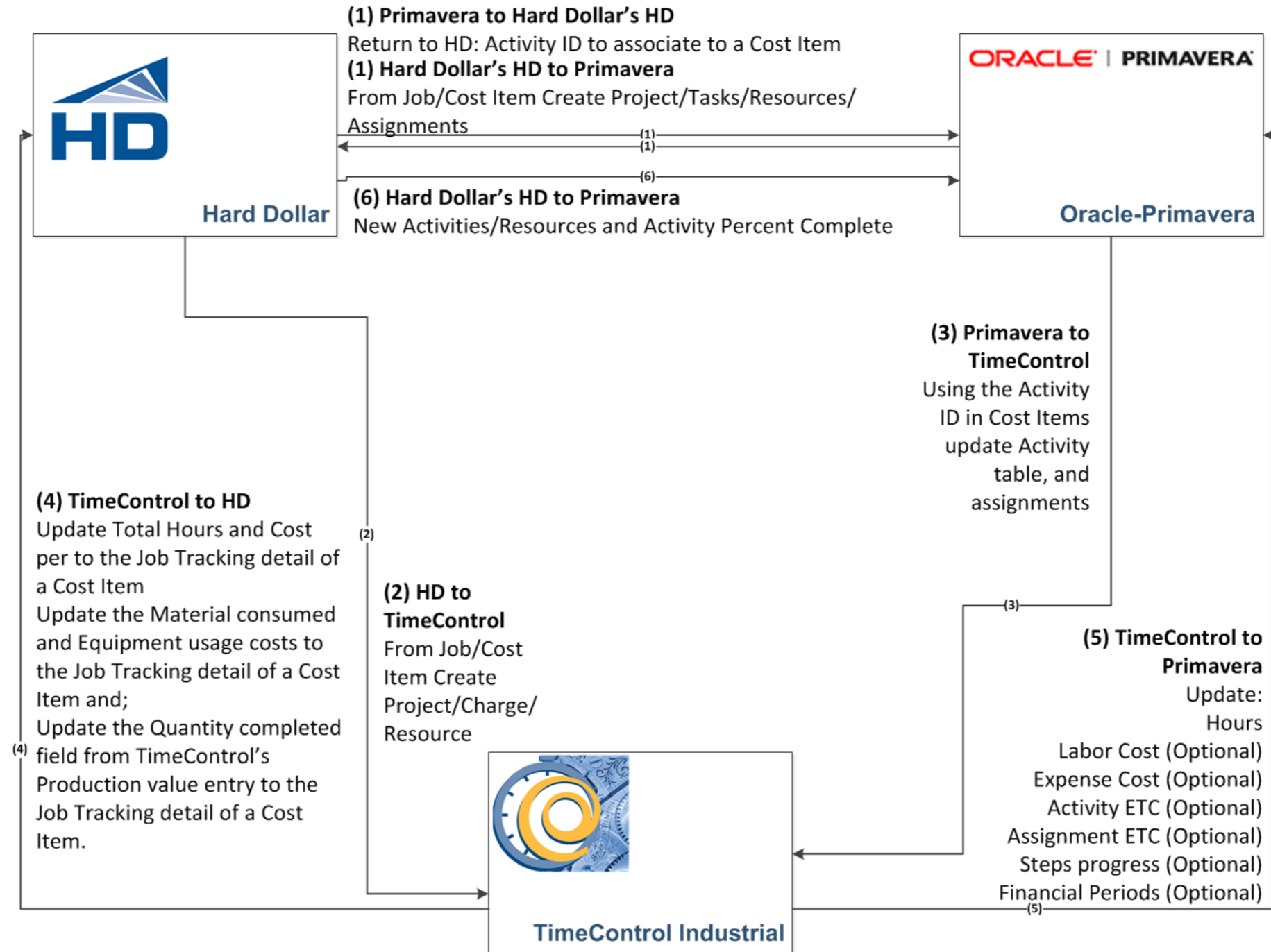
Weather: [] Plan Quantity: [] Total Cost: []

Quantities Completed: Period Quantity Completed: 0.00 To-Date Quantity Completed: 0.00 Quantity Remaining: 1.00 % Complete: 0.00

Hours Expended: Man-Hours: 40.00 Equipment Hours: 0.00 Duration (Hours): 0.00 Shifts Per Day: 1.00 Hours Per Shift: 8.00

Notes: I have notes for my timesheet line that describes work done.

TimeControl / Hard Dollar / Primavera



Crew Entry

The screenshot displays the 'TimeControl' web application interface. The browser address bar shows the URL: <https://docs.timecontrol.net/Application/Crews/CrewTimesheetEntry.aspx?st=94&mnu=95&ts=ACTIVE&tk=37>. The page title is 'TimeControl' and the user is identified as 'Diana Jacob (Chris Peters)'. The breadcrumb navigation shows 'Crews > Entry'. The main content area is titled 'Crew Information' for 'DIANAJ CREW' with a date range of '5/14/2018 - 5/20/2018'. The status is 'DRAFT' and it is 'releasing to POSTING'. Below this, there are action buttons: '+ Add', '+ Add +', 'Copy', 'Delete', and 'Materials'. There are also utility buttons: 'Analyze', 'Options', and a grid icon. The main data is presented in a table with the following columns: '#', 'Employee Code', 'Project Name', 'Charge Code', 'Charge Descripti...', 'Rate Code', 'Mon', 'Tue', 'Wed', 'Thu', 'Fri', 'Sat', 'Sun', 'Total', 'ETC', and 'Complete'. The table contains six rows of data for the 'BOAT SHOW' project.

#	#	Employee Code	Project Name	Charge Code	Charge Descripti...	Rate Code	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Total	ETC	Complete
0		JANEC	BOAT SHOW	BOAT SHOW.1.1	Determine prim...	S-JANEC	4h	4h	4h	4h	4h	0h		20h		<input type="checkbox"/>
0		ALEXL	BOAT SHOW	BOAT SHOW.3.1		STANDARD	4	4	4	4	4			0h		<input type="checkbox"/>
0		JANEC	BOAT SHOW	BOAT SHOW.3.1		STANDARD	4	4	4	4	4			0h		<input type="checkbox"/>
0		JOHNW	BOAT SHOW	BOAT SHOW.3.1		STANDARD	4	4	4	4	4			0h		<input type="checkbox"/>
0		PAULB	BOAT SHOW	BOAT SHOW.3.1		STANDARD	4	4	4	4	4			0h		<input type="checkbox"/>
0		SALLYT	BOAT SHOW	BOAT SHOW.3.1		STANDARD	4h	4	4	4	4			20h		<input type="checkbox"/>

At the bottom of the table, there is a summary row with values: 0h, 0h, 0h, 0h, 0h, 0h, 0h, 0h. The page size is set to 200. The pagination status is 'No data to paginate'.

Material/Equipment/Production

TimeControl - Entry

https://docs.timecontrol.net/Application/Crews/CrewTimesheetEntry.aspx?st=94&mnu=95&ts=ACTIVE&tk=62

TimeControl Diana Jacob (Chris Peters)

Crews > Entry Previous Next Add Release Reject Apply Undo Learn More

Crew Information

DIANA J CREW 6/10/2019 - 6/16/2019

Timesheet Source Diana Jacob
Timesheet Owner Diana Jacob
Timesheet # 62

DRAFT
releasing to POSTING

Materials

Insert Copy Delete

Drag a column header here to group by that column

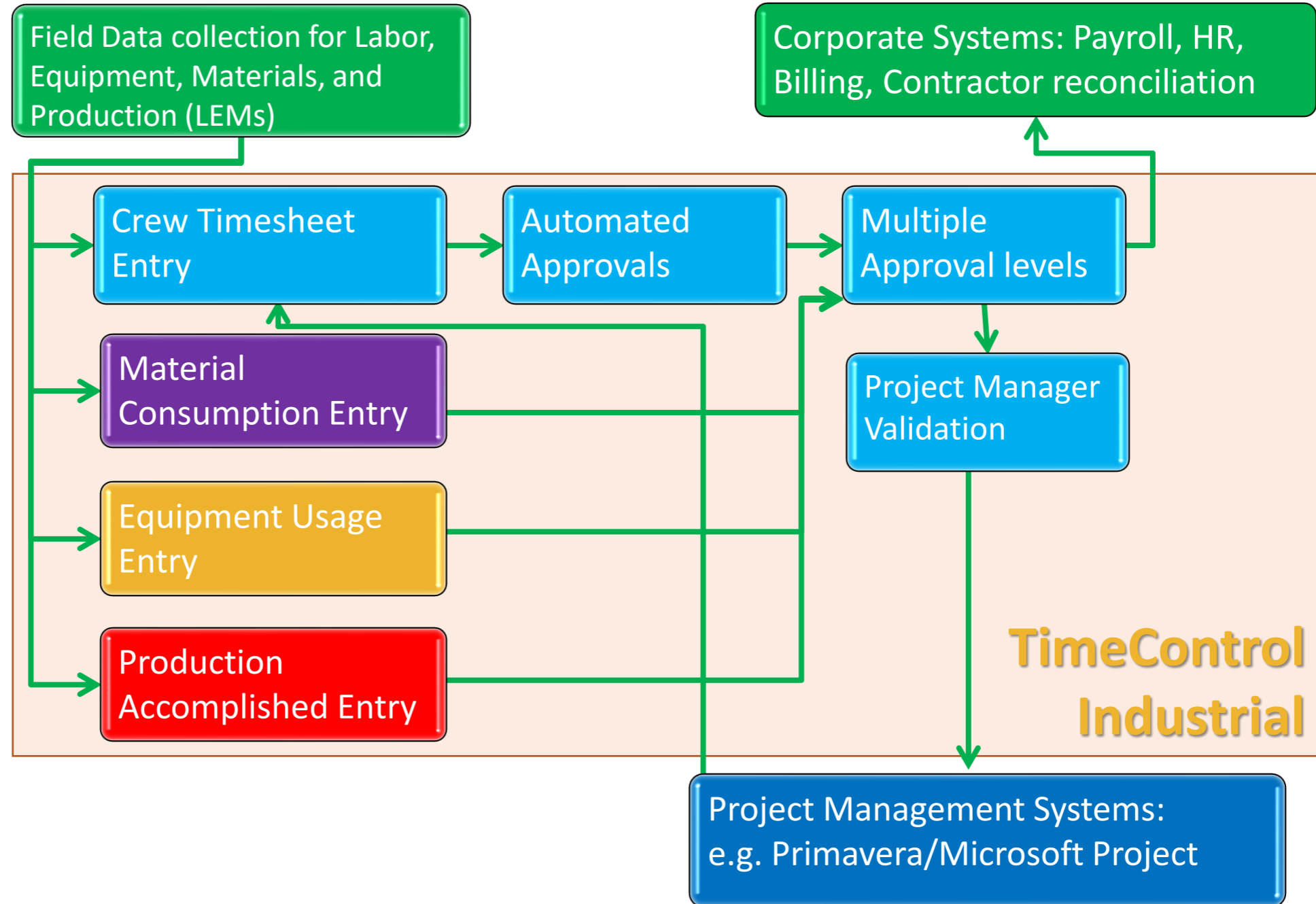
<input type="checkbox"/>	Project Description	Charge Code	Charge Description	Resource Code	Resource Description	Rate Code	Rate Description	User Field	User Field	User Field	Qty	Rate 3
<input type="checkbox"/>	Boat Show	BOAT SHOW.1.2	Determine tradeshow	2COPPIPE	Copper Pipe 2" by the	STANDARD	Standard Rate				400.0000	

Page 1 of 1 (2 items) < 1 >

0h 0h 0h 0h 0h 0h 0h 0h

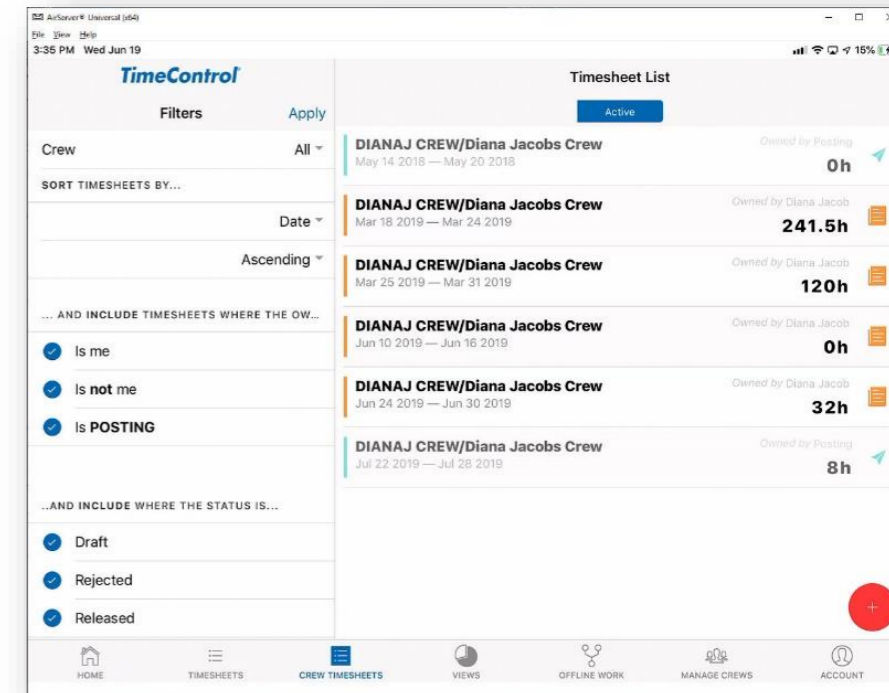
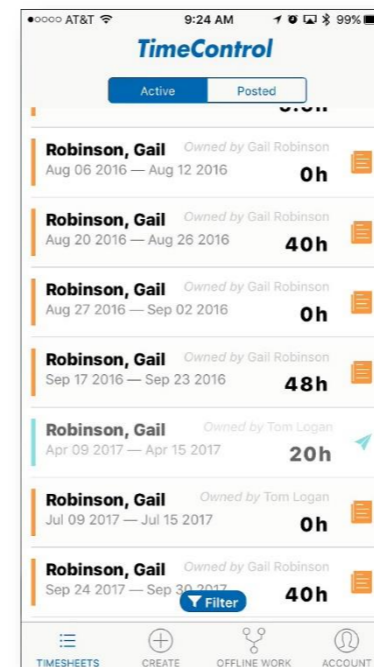
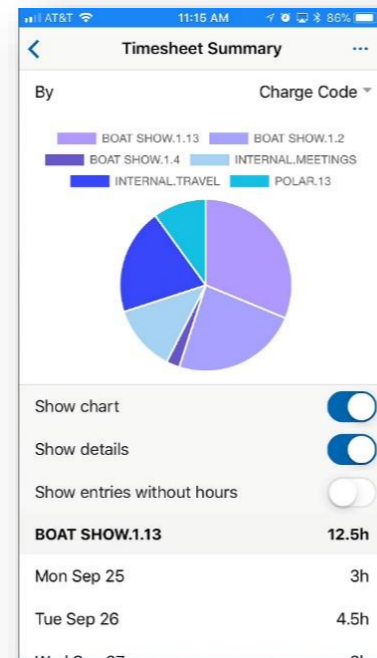
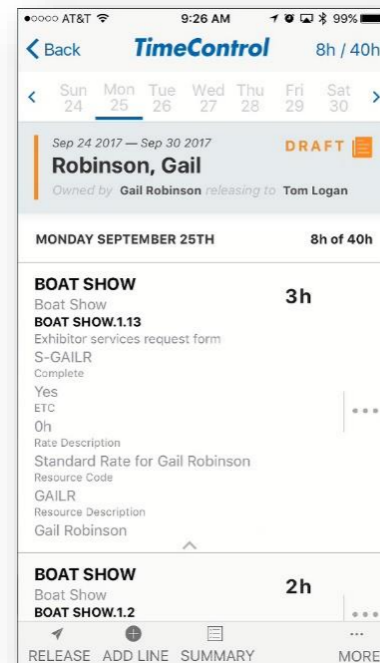
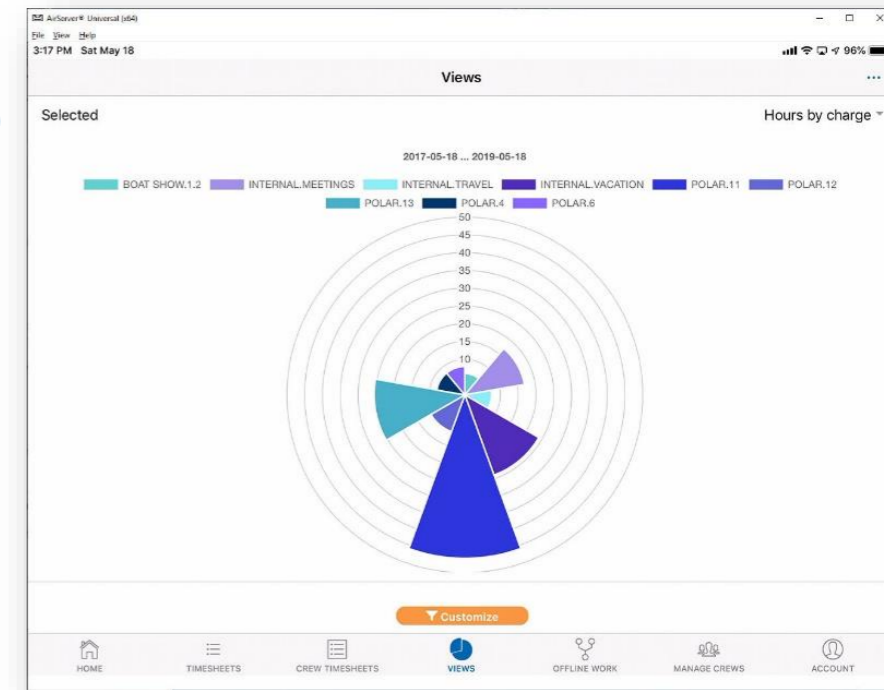
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Workflow



TimeControl Mobile App

- ❑ A free Mobile App supporting Android and Apple devices
- ❑ Links to your instance of TimeControl Industrial



TimeControl Industrial Features

- 
- ✓ Easy Multi-Device / Multi-browser support
 - ✓ Free Mobile App
 - ✓ Multilingual
 - ✓ Flexible architecture
 - ✓ SQL Server
 - ✓ Oracle
 - ✓ MySQL
 - ✓ Expense tracking
 - ✓ Matrix Approvals
 - ✓ Automated Approvals
 - ✓ Banked Time Accruals
 - ✓ Vacation Requests
 - ✓ Flexible Reporting
 - ✓ Project Management Links
 - Microsoft Project, Project Server and Project Online, Oracle-Primavera Pro and Primavera EPPM, JIRA, Deltek Open Plan and Cobra, VersionOne, HardDollar, BrightWork, ARES PRISM
 - ✓ Links to ERP/Finance, Corporate
 - ✓ SAP, Oracle, Dynamics, PeopleSoft, SharePoint, and more...
 - ✓ Government compliance
 - ✓ DCAA
 - ✓ European Time Directives
 - ✓ SOX, FMLA, Others...



Timesheet Approvals



- HMS's unique Matrix Approval Process for Labor Actuals™
- Unlimited automatic Validation Rules are user-definable, flexible and can be applied globally or to any group or even an individual
- Unlimited manual validation levels in which each crew, employee, material, equipment or production entry, can have a unique approval routing



Non-labor approvals

- Material, Equipment and Production entries can have multiple multi-level approval structures.
- Alternately the Crew approval paths can be mandated as an approval path for all entries including non-labor

The free TimeControl Mobile App

- ❑ The TimeControl Mobile App is designed for both Android and iOS (Apple devices)
- ❑ Users can connect to their TimeControl or TimeControl Industrial instance directly from the App. They must have an active license on that instance.
- ❑ The App interface is a responsive design to take advantage of the screen size available
- ❑ The TimeControl Mobile App is free at:
 - ❑  Google Play Google Play for Android devices
 - ❑  The Apple App Store for Apple devices

Links to HR, Project Mgt and Finance

- ❑ HMS Software is a Technology Alliance Partner with Primavera and a Silver Certified Microsoft Partner
- ❑ TimeControl includes direct integration with popular project management systems such as Microsoft Project, Project Server and Project Online, Deltek EPM, Oracle-Primavera Pro and Primavera EPPM, VersionOne, BrightWork, JIRA, Ineigh's Hard Dollar and ARES PRISM. You can move data on a scheduled or on-demand basis
- ❑ Supports multiple project management systems and versions simultaneously
- ❑ Customizable import/export function to interface with virtually any finance or ERP system including SAP, Oracle Financials, PeopleSoft, Microsoft Dynamics and other HR and Finance systems



HMS clients include...



TimeControl works in many industries

Engineering / Construction

Aecon Construction
AeroInfo
Koch Business Solutions
Kongsberg Devotek
Thompson Beta

Gas / Utilities

Gulf South Pipeline
Acergy
Petrocon
VenCorp

Manufacturing

Alcan
Parker Hannifin
Dofasco
John Deere
Magneti Marelli
Mercury Marine
Tennant
Wagner Spray Tech
Vision Systems

Defense / Aerospace

Bombardier Inc.
CAE Electronics
General Motors Diesel
Lockheed Martin
Rolls Royce
SAAB

Government

Dutch Railways
Government of Saskatchewan
Railway Procurement Agency (UK)

Technology

Arivia
CSI Piemonte
DRS Power Control Tech
EDS
Face Technology
Fuel Plus Software
GE Access
Lockheed Martin
Positron
Psion Techlogix
DRUCK Ltd

Telecommunications

Cable & Wireless Bartel
Ericsson
EXFO
Motorola
Philips Semiconductors
SARA Amsterdam
Stratos Global

Financial

Standard Life
Development Bank of One

Health / Pharmaceutical

Boehringer Ingelheim
Azko Nobel (Organon)
RTS Thurnall
UK National Health Service (NHS)
Canadian Institute for Health Info
Iogen
Registrat



Thank you!

For more information:

Find out more about TimeControl Industrial: industrial.timecontrol.com

To try TimeControl for free:

freetrial.timecontrol.com

To find out about HMS Software:

www.hms.ca

To reach HMS Software:

info@hms.ca