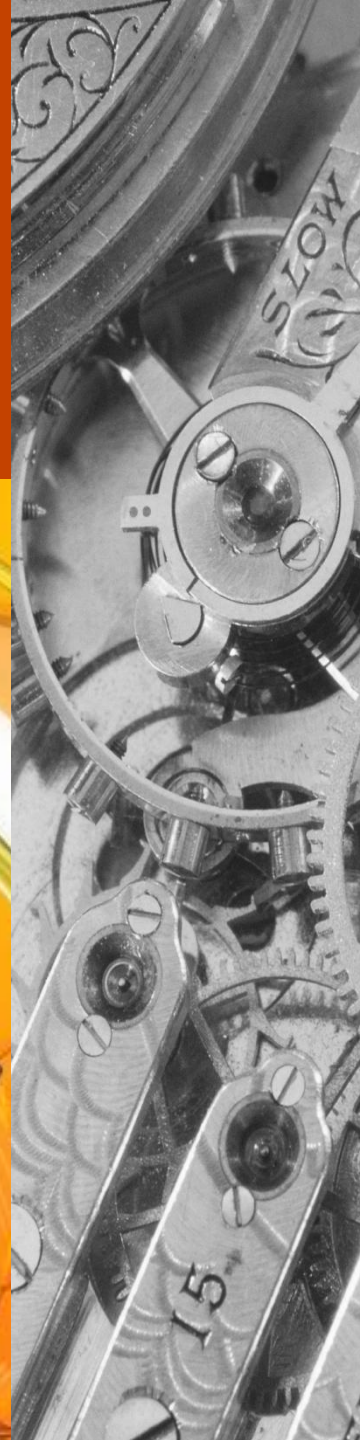
TimeControl

Linking TimeControl Timesheets to your ERP/Finance System



HMS History

1984	HMS Software founded. First project: automating the project office at Philips Information Systems and creating a project timesheet
1985	HMS becomes a Welcom Software alliance partner
1994	HMS releases TimeControl 1.0
1995	HMS releases TimeControl 2.0 for Windows
1995	TimeControl published with links to Microsoft Project
1995	HMS joins Microsoft Project Solution Partner program
1997	HMS becomes a Primavera Technology Alliance Partner
1997	HMS releases TimeControl 3.0 as a client/server product
1999	HMS releases first web timesheet interface for TimeControl
2001	HMS releases TimeControl 4.0, a full web-based version
2004	HMS named as a Premier Microsoft Project Solution Provider
2005	HMS becomes a Microsoft Gold Certified Partner
2006	HMS named as a “First to Market partner” by Microsoft
2007	HMS celebrates 10 years as a Primavera Alliance Partner
2007	HMS releases TimeControl Industrial 4.7
2007	HMS releases TimeControl 5.0
2008	HMS becomes Deltek ISV Alliance Partner
2009	HMS releases TimeControl Industrial 5.1
2010	HMS becomes Oracle Gold Partner
2010	HMS releases TimeControl 6.0

Some of our projects

James Bay Hydro

Ontario Nuclear Plants

Light Armored Vehicle

Hibernia Oil Platform

CF18 Upgrade

Timesheet solutions

Time and Attendance

HR Systems and Payroll

Timesheet system sends attendance time and types of time off such as vacation and sick leave

Timesheets

Timesheet solutions

Time is summarized by client and billed with proper rate codes and overtime when applicable

Time and Billing

Timesheets

Finance and Billing systems

Timesheet solutions

Project Statusing

Timesheets

Project Management

Timesheet lists time per resource on each task and updates the project management system for budget vs. actual analysis.

Timesheet solutions

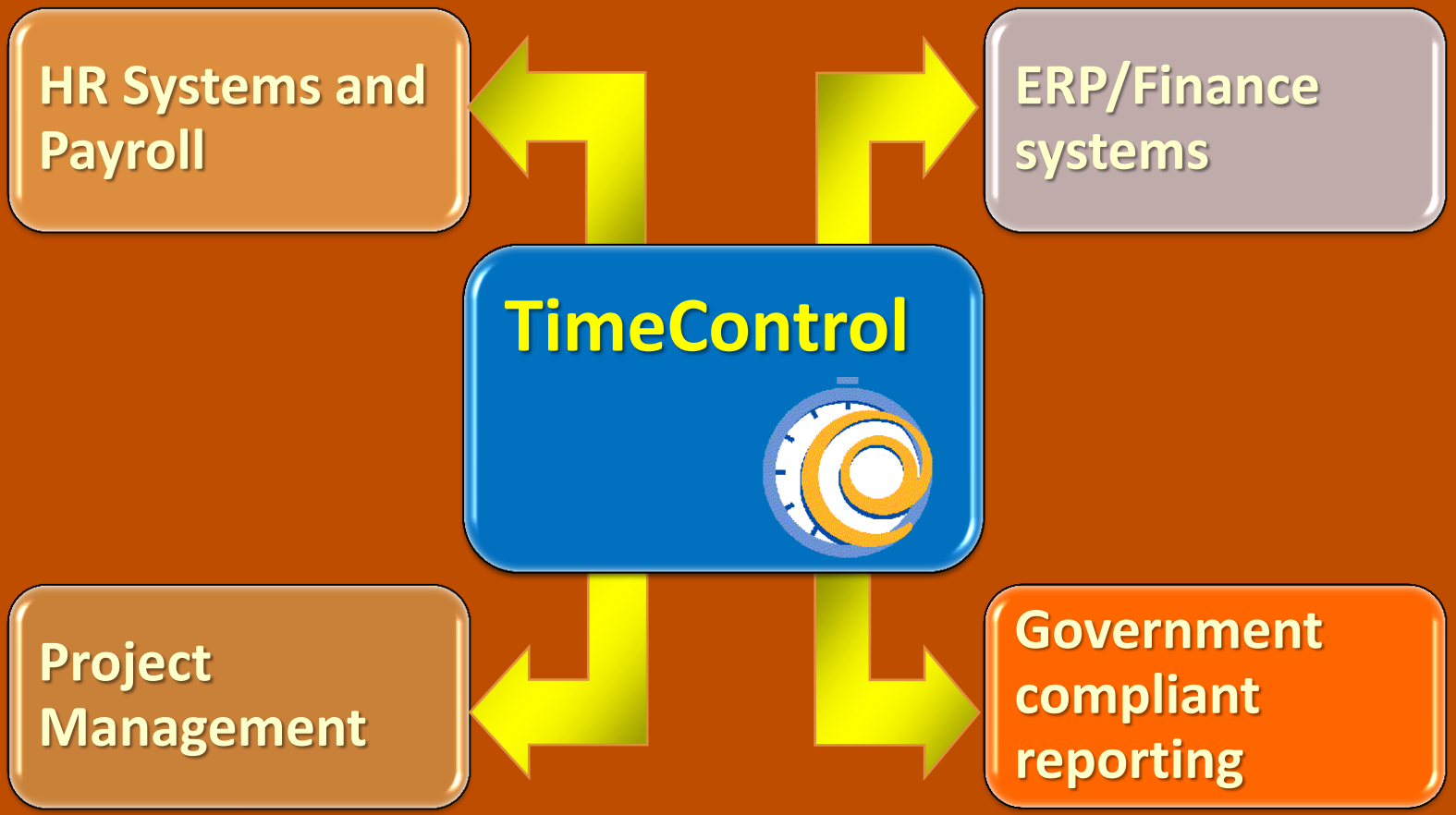
Government Compliance and Good Governance

Timesheets

Organizations are required to comply with government and shareholder compliance rules such as the DCAA, SOX, R&D Tax Credits, ARRA reporting, EEC work rules and general auditability

Government compliant reporting

TimeControl®



Why link Project Mgt and finance?

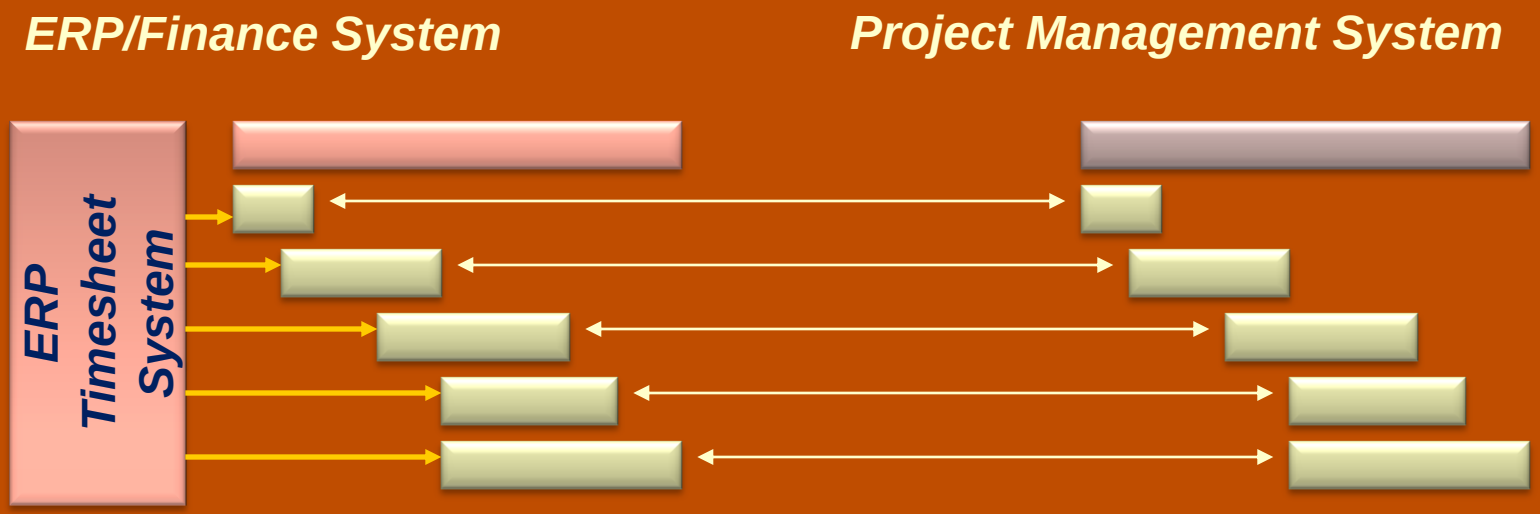
- Irreconcilable differences between Finance and PM's costs
- Increase efficiency by eliminating redundancy
- Provide variance reporting
- Integrate project data into the management process
- One family of data – one voice

3 Levels of Linking

- One task in the ERP is one task in Project Management
  - Use ERP timesheet
  - This is the rarest implementation
- One task in the ERP is many tasks in Project Management
  - Use ERP timesheet at summary level only
  - This results in loss of detail of actuals at the task level
- One task in the ERP is many tasks in Project Management
  - Use 3rd party timesheet such as TimeControl

1 task in ERP = 1 task in Project Management System

Use ERP timesheet



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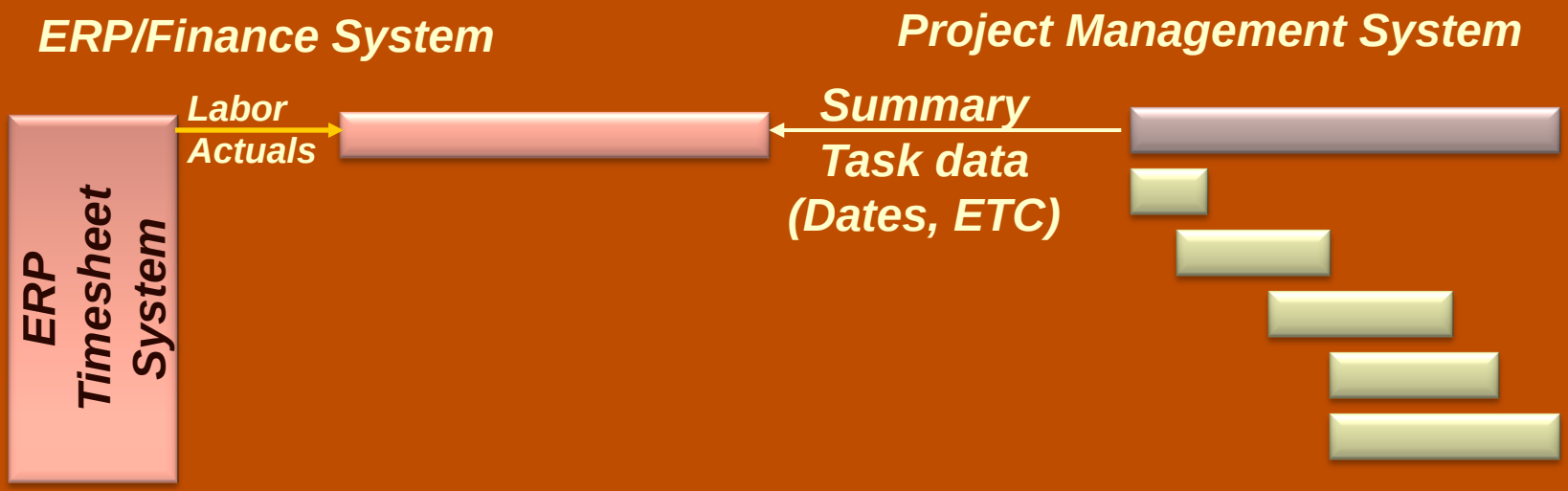
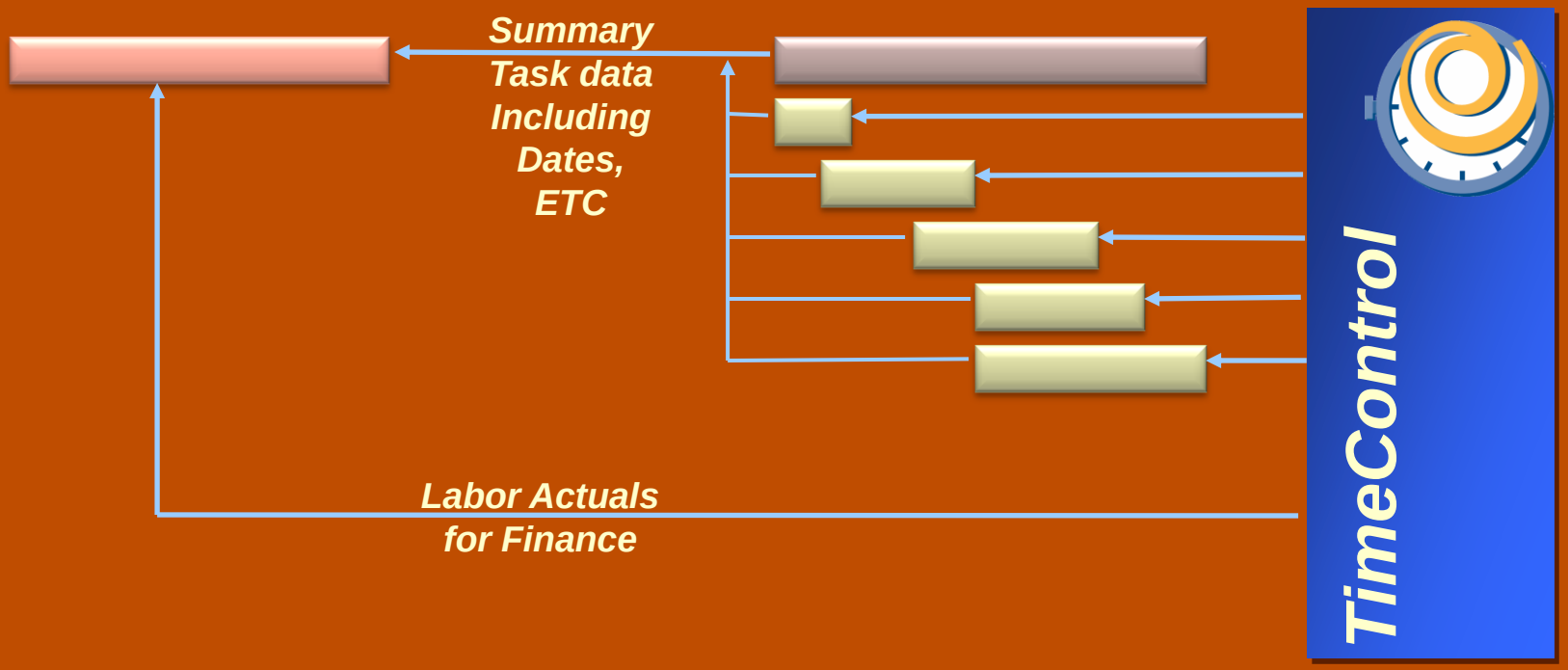


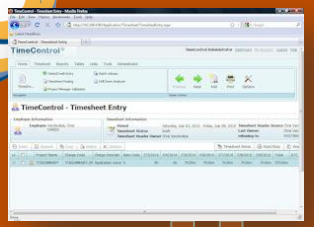
1 task in ERP = many tasks in Project Management System

Use 3rd party timesheet such as TimeControl



Example: Linking to Oracle EBS

TimeControl



Data can be moved to Oracle Project using the TimeControl Link Export via SQL*Loader or through a direct SQL transfer into the PA Transaction Interface Table

- Date
- Project
- Organization
- Expenditure Type
- Task

PAYMIX / BEE

Oracle Payroll

PRC: Transaction Import Process

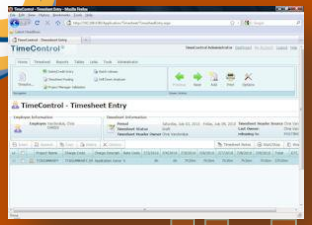
Sub-Ledger Accounts module

Oracle Project

ORACLE

Example: Linking to SAP

TimeControl



Data can be moved to different SAP modules including the CA-TS timesheet, the PS-Project System using BAPI or standard imports within SAP

- Project/Task
- Work Center

RPTCC106/CATSDB

CA-TS Timesheet

RPTEXTPT

HR Human Resources

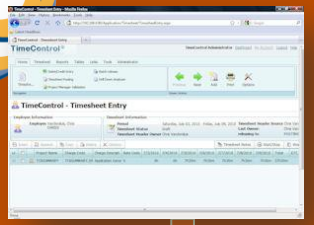
PS-EPS

PS Project System module

SAP

Example: Linking to Dynamics GP

TimeControl



- Date
- Project
- Task
- Department
- Employee

Data can be moved to different Dynamics GP modules or simply imported from the Great Plains timesheet import menu

Timesheet import

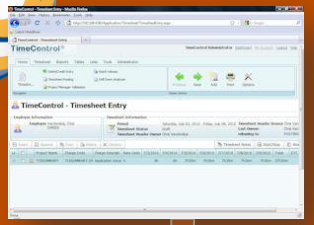
HR / Project Costs

Microsoft Dynamics GP

Microsoft Dynamics GP

Example: Linking to ADP

TimeControl



- Employee
- Date
- Hours
- Pay/Rate code

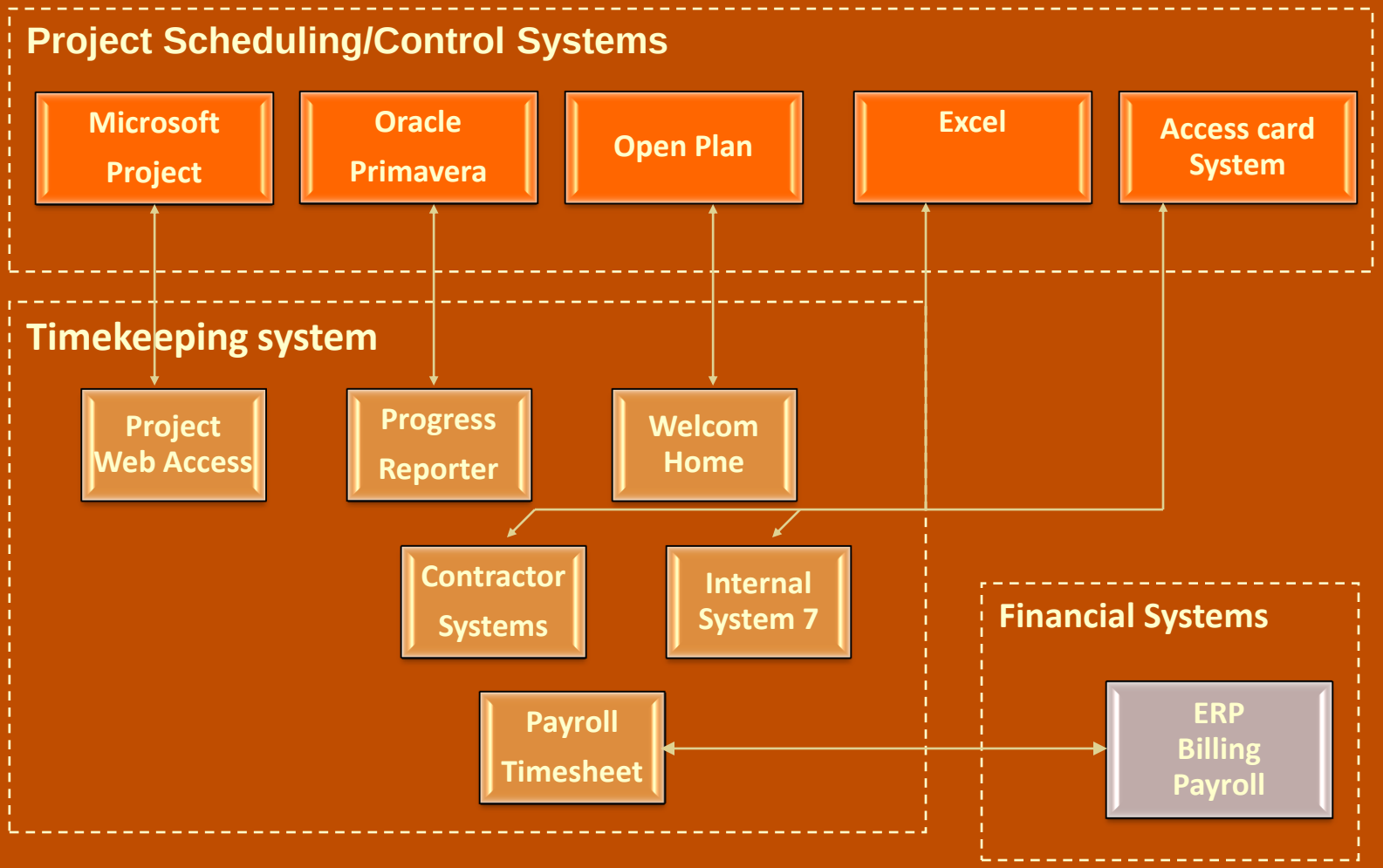
ADP Client Import Utility

ADP hosted or onsite system

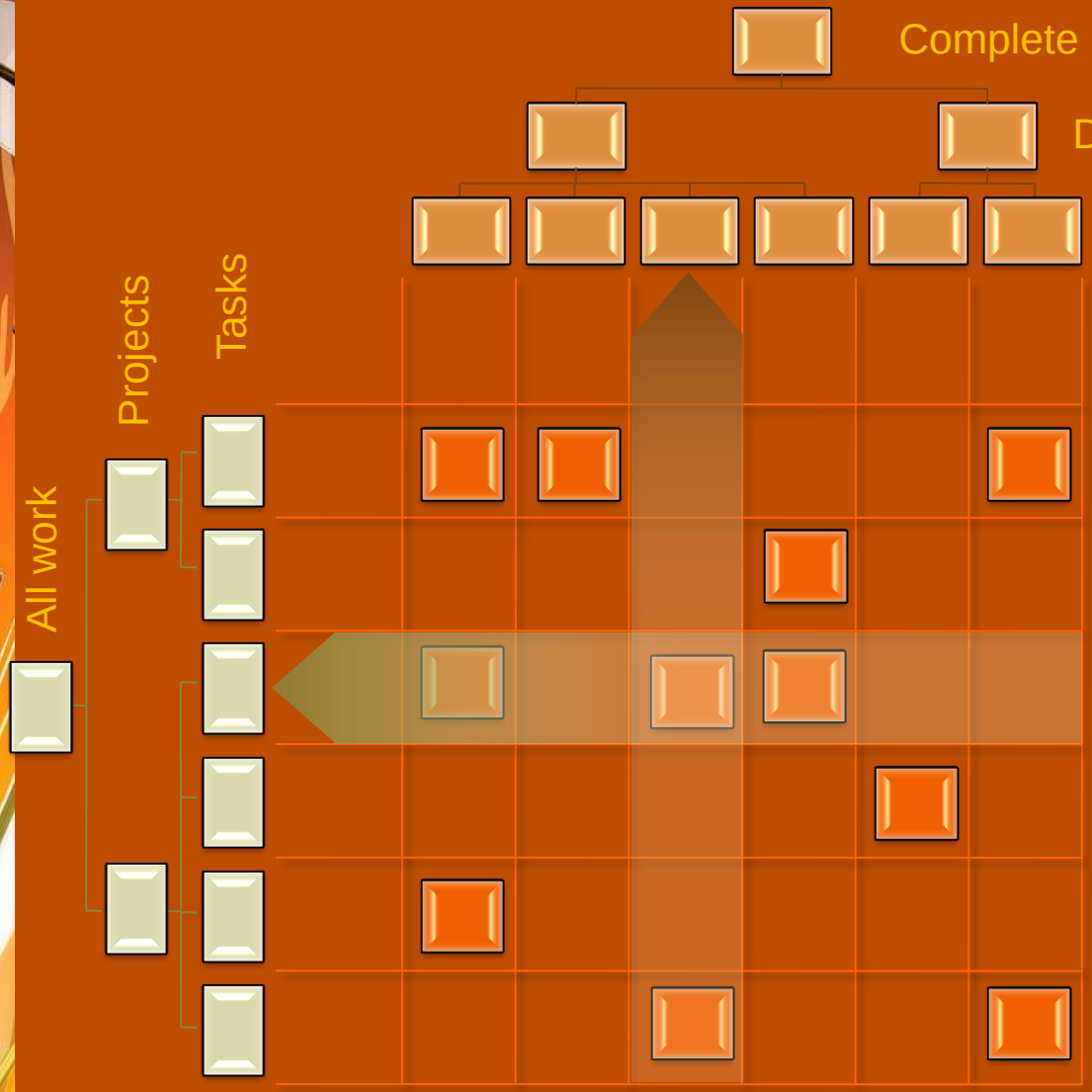
ADP Payroll

Data can be moved to different ADP systems such as Pay@Work, PayForce and WorkForce to ensure payroll using the existing import tools already included by ADP

What companies try



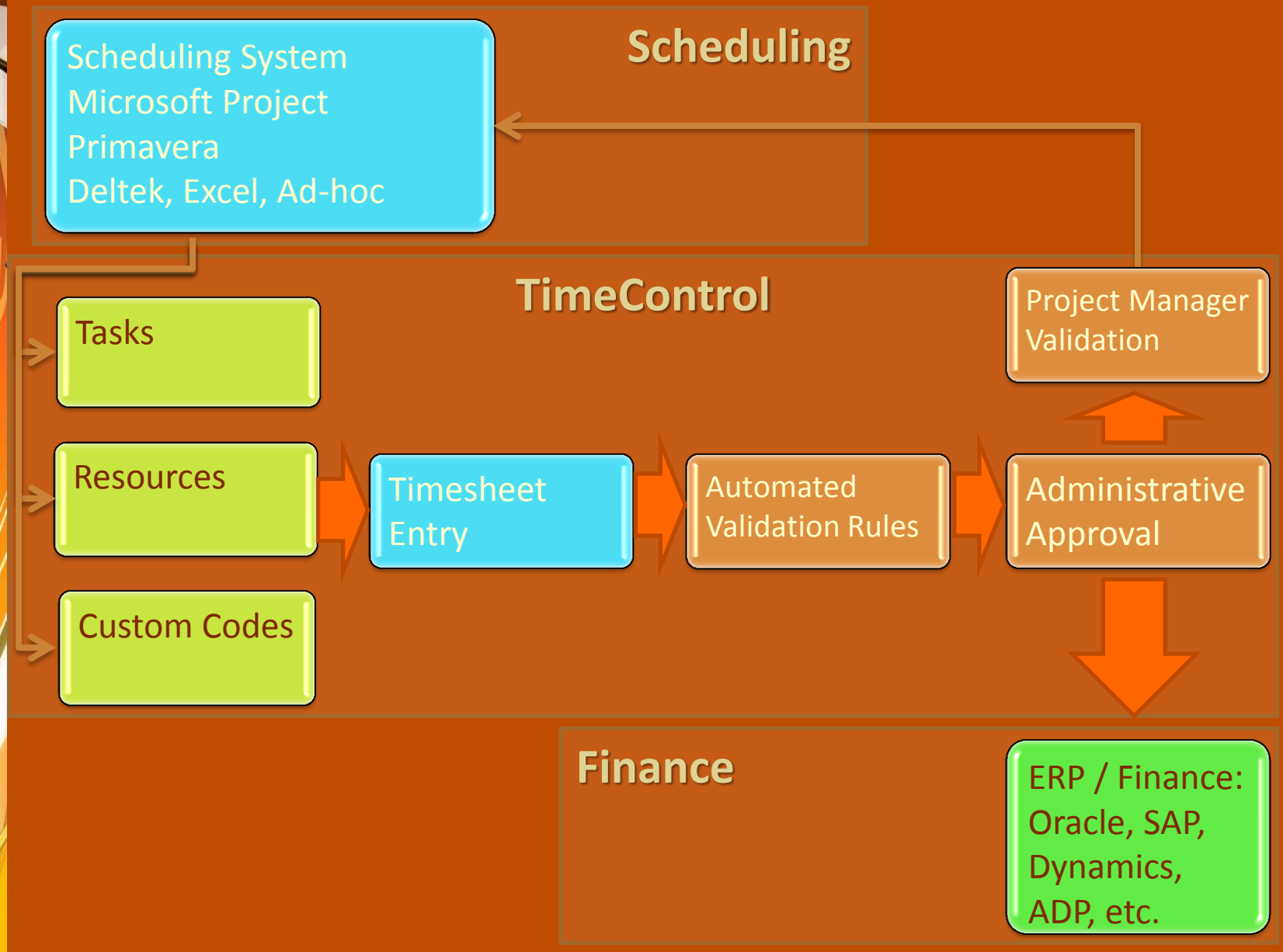
The Matrix Approval Process



Work is summarized by employee and released for approval to the department supervisor

Once posted, time is summarized by project and project managers may redistribute the hours but not change the total which has already been approved

The Matrix Approval Process



TimeControl makes you more efficient

- TimeControl can make your organization more efficient by identifying where labor hours are being spent. It is no longer sufficient to know just how much is being spent on labor, in today's economy you must also know what it is being spent on.
- Having a reliable, timely and verifiable source of timesheet data for multiple purposes lets management make decisions based on what different activities are actually costing the organization.

TimeControl Key Features

- Easy web interface
- Multi-browser support
- Multilingual
- Flexible architecture
  - SQL Server
  - Oracle
  - MySQL
- Expense tracking
- Matrix Approvals
- Automated Approvals
- Vacation Requests
- Flexible Reporting
- Links to Project Mgt
  - Microsoft Project
  - Project Server
  - Oracle-Primavera
  - Deltek OpenPlan
  - Deltek Cobra
- Links to ERP/Finance
  - SAP
  - Oracle Financials
  - Dynamics
  - Others…
- Government compliance
  - DCAA
  - European Time Directives
  - SOX, FMLA, Others…

Links to HR, Project Mgt and Finance

- HMS Software is a Technology Alliance Partner with Primavera and a Gold Certified Microsoft Partner
- TimeControl includes direct integration with popular project management systems such as Microsoft Project and Project Server, Deltek Open Plan and Cobra and Primavera. 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

Microsoft GOLD CERTIFIED Partner

ORACLE Gold Partner

PRIMAVERA AUTHORIZED PARTNER

Deltek PARTNER

SAP

TimeControl®

Timesheets from a single source, delivered to multiple systems for multiple requirements

HR Systems and Payroll

ERP/Finance systems

TimeControl

Project Management

Government compliant reporting

Some more HMS clients

TOMMY HILFIGER
STRATOS
Australian Government Department of Defence
Parker
NHS choices
EXFO EXPERTISE REACHING OUT
THOMSON
GP Georgia-Pacific
US Army Corps of Engineers
CAE
ELECTRO-MOTIVE
Immigration et Communautés culturelles Québec
VOLVO
Microsoft
LOCKHEED MARTIN
Acergy
STANDARD LIFE
KOCH INDUSTRIES INC
JOHN DEERE
SaskTel
Canadian Institute for Health Information
Institut canadien d'information sur la santé
SAAB
inventure a Vancity company
PSION TEKLOGIX information in motion
BOMBARDIER
KELLY SERVICES
JOHNSON & WALES UNIVERSITY America's Career University
Government of Saskatchewan
Organon
ERICSSON
Winnipeg
icarz DEMAND CHAIN SOLUTIONS
Cimmetry Systems
AKZO NOBEL
transcontinental
Montréal
CASINO NIAGARA
BDC
ADACEL
Gallium
POSITRON
CATERPILLAR
Hartsfield-Jackson Atlanta International Airport
SOLECTRON
MERCURY The Water Calls

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
Georgia Pacific
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

TimeControl Dealer Network

For more information

To find out more about TimeControl:

www.timecontrol.com

To see our TimeControl Solution pages:

www.timecontrol.com/solutions/erp

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