

Using TimeControl[®] for Time and Billing





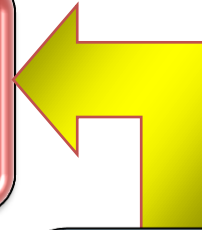
HMS History

- 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 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
- 2011 HMS releases TimeControl Mobile
- 2011 HMS releases TimeControlOnline in a hosted subscription model

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**

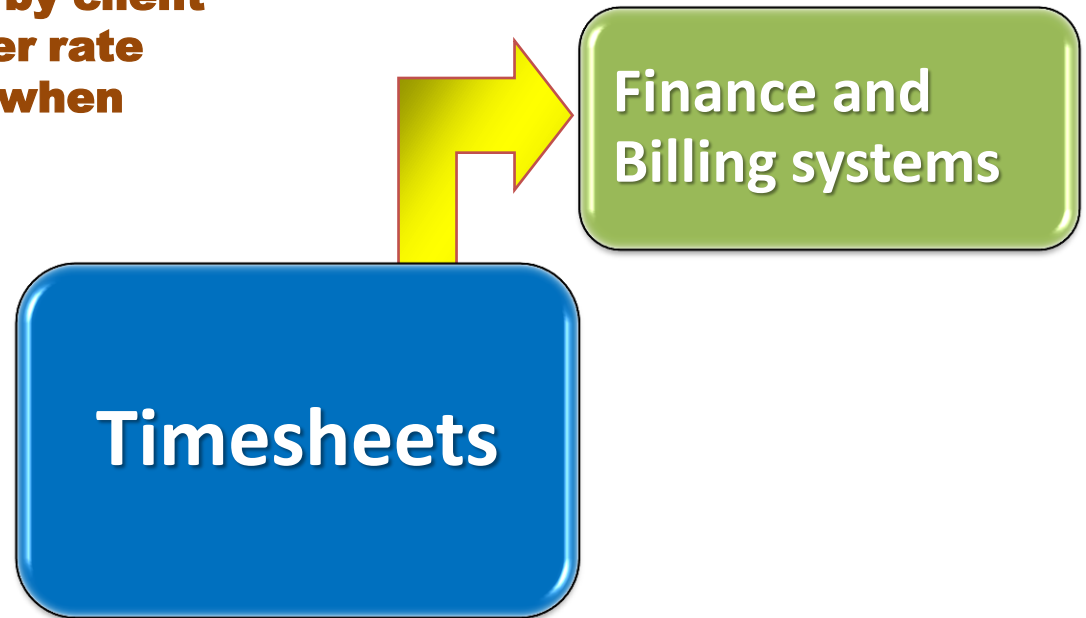
Timesheets



Timesheet solutions

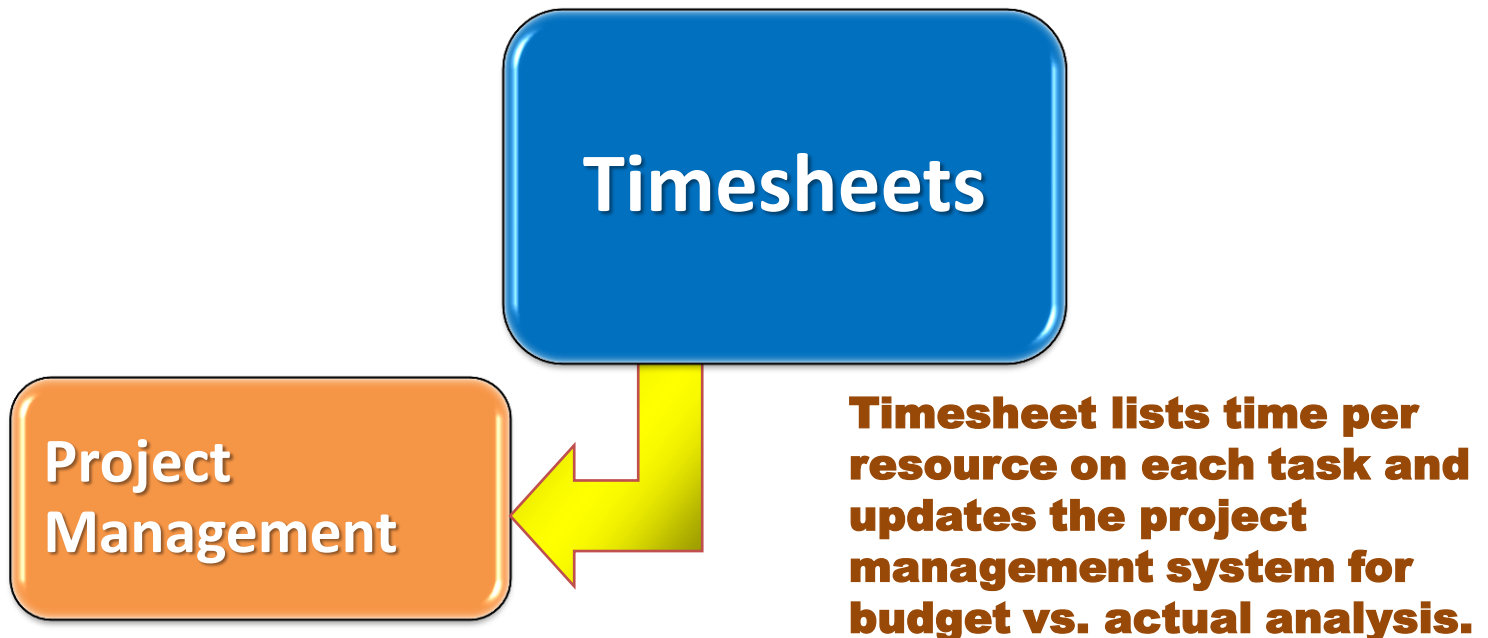
Time is summarized by client and billed with proper rate codes and overtime when applicable

Time and Billing



Timesheet solutions

Project Statusing



Timesheet solutions

Governance

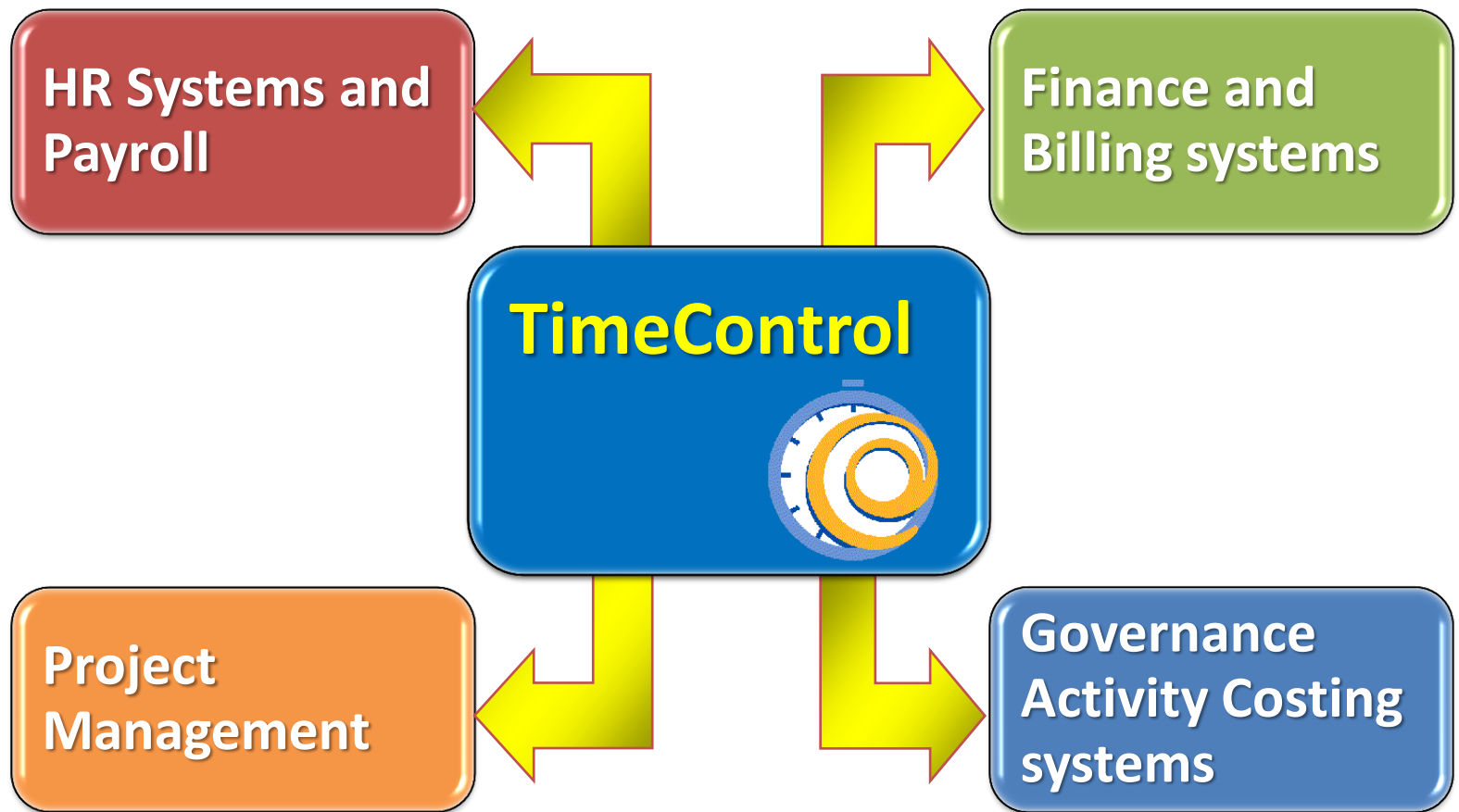


Timesheets

Organizations are required to comply with government and shareholder compliance rules such as the DCAA, SOX, EEC work rules and general auditability

Governance
Activity Costing
systems

TimeControl®





TimeControl and billing

- ✓ Easy entry in multiple browsers or mobile smartphone
- ✓ Extensive Rate functionality
- ✓ Table flexibility to group timesheet data by client/project task or just by client/task
- ✓ Complete auditability
- ✓ Validation Business Rules
- ✓ Reporting
- ✓ Links to Finance/Invoicing/Billing

Simple timesheet entry

Timesheet Entry - Windows Internet Explorer

http://localhost:81/Application/Timesheet/TimesheetEntry.aspx?st=6&mmu=93&ts=ACTIVE&dk=87

TimeControl® Gail Robinson Dashboard My Account Logout Help

Home Timesheet Tools Documentation

Time Requests

List Entry

Navigation

Previous Next Add Delete Release Reject Print

Actions

Entry

Employee Information

Employee Robinson, Gail
Resource Description Gail Robinson

Timesheet Information

Period 9/3/2011 - 9/9/2011
Timesheet Status DRAFT
Timesheet Header Source Gail Robinson
releasing to Tom Logan
Timesheet Header Owner Gail Robinson

Insert Append Copy Delete Options

	<input type="checkbox"/>		Project Name	Project Description	Charge Code	Charge Description	Rate Code	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.	Sun.	Total	ETC
⊕	<input type="checkbox"/>		AUTO	Automated System	AUTO.AS108	Install System Controller	AUTO-S	4h30m	2h	2h					8h30m	
⊕	<input type="checkbox"/>		INTERNAL	Internal charge codes	INTERNAL.MEETINGS	General Meetings	HMS-S	1h	1h		1h	1h			4h	
⊕	<input type="checkbox"/>		RFP	Request for Proposal for new ERP System	RFP.1	Review Threat	RFP-S	2h	2h	3h					7h	
⊕	<input type="checkbox"/>		POLAR	Polar Development	POLAR.1.1	Design Interface	POLAR-S	30m	2h	3h	2h				7h30m	
								8h	7h	8h	3h	1h	0h	0h	27h	

Notes Worksheet

Done

Internet | Protected Mode: Off 100%

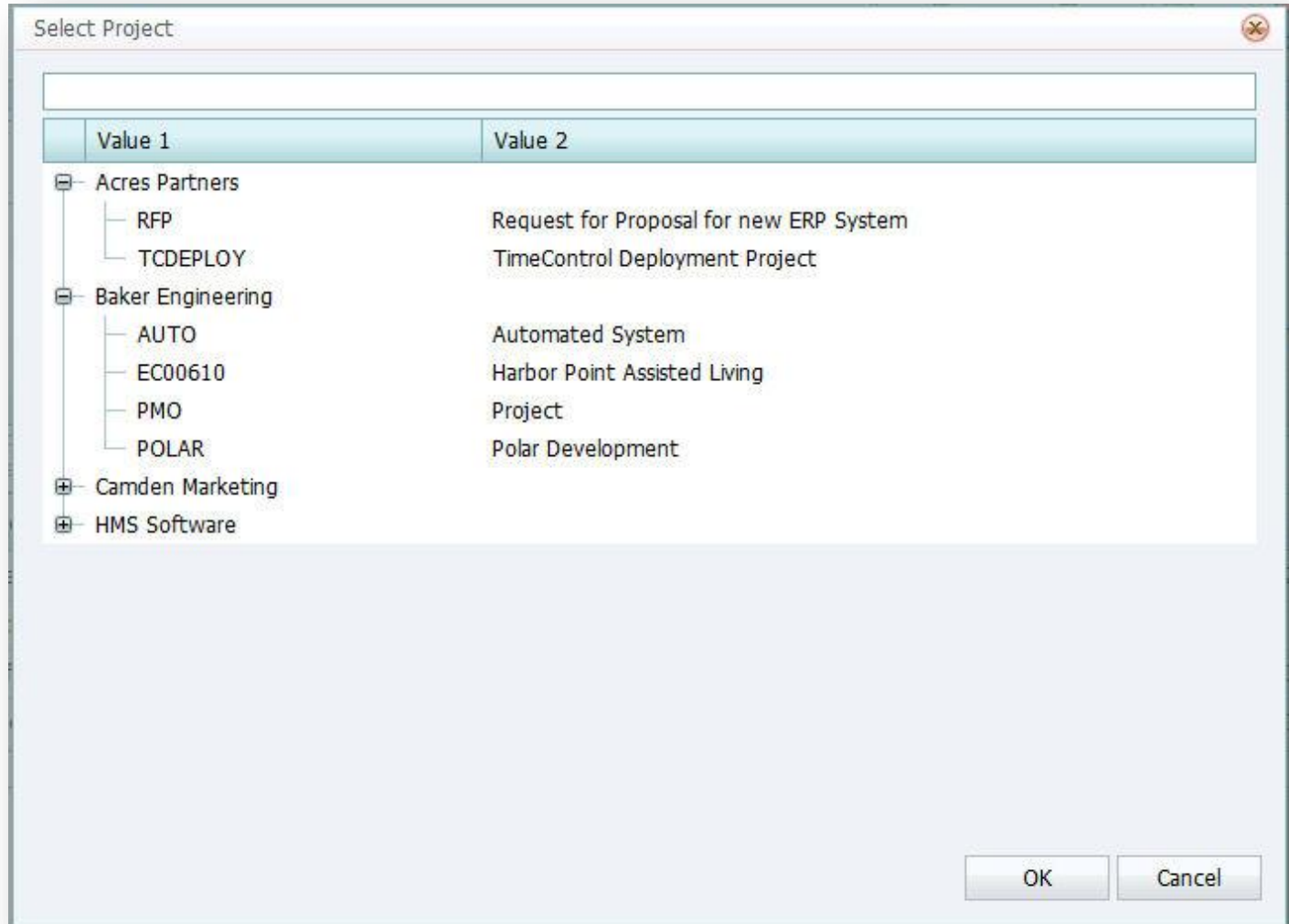
Multiple project-based rates

Select Rate Code

Value 1	Value 2
<input type="checkbox"/> AUTO	
<input type="checkbox"/> BOAT SHOW	
<input type="checkbox"/> DATA	
<input type="checkbox"/> EC00610	
<input type="checkbox"/> HMS PROJECT	
<input type="checkbox"/> INTERNAL	
<input type="checkbox"/> PMO	
<input type="checkbox"/> POLAR	
<input type="checkbox"/> RFP	
<input type="checkbox"/> Employee	
<input checked="" type="checkbox"/> RFP-O	GAILR: RFP project overtime rate
<input type="checkbox"/> RFP-S	GAILR: RFP Project standard rate
<input type="checkbox"/> RFP-U	GAILR: RFP project unbillable rate
<input type="checkbox"/> STANDARD	Standard Rate
<input type="checkbox"/> TCDEPLOY	

OK Cancel

Client-based projects



Extensive Multi-value Rates

The screenshot displays the TimeControl web application interface. The browser window title is "TimeControl - Windows Internet Explorer". The address bar shows the URL: `http://localhost:81/Application/Tables/RateTable.aspx?st=18&mmu=22`. The page header includes the TimeControl logo and the user name "Joseph Gardner" with links for "Dashboard", "My Account", "Logout", and "Help".

The main navigation menu includes: Home, Timesheet, Reports, Tables, Links, Tools, Administrator, Documentation, and Maintenance. Below this is a secondary navigation bar with icons for Resource, Labor Rates, Charge, Employee, Project, Reports, User, WBS, and Connection Pool. An "Actions" bar contains icons for Expand All, Collapse All, Add, Copy, Delete, Apply, Undo, and Filter.

The "Labor Rates" section is active, showing a tree view on the left and a detailed form on the right. The tree view lists categories: AUTO, Employee, Global, INTERNAL, POLAR, Employee, Global, and RFP, Employee. The selected rate is "AUTO-S GAILR: Automation project standard rate".

The detailed form for "Rate Information" includes:

- Rate Code: AUTO-S
- Rate Description: GAILR: Automation project standard rate
- Rate Type: Employee

The "Associations" section includes:

- Rate Employee: GAILR (Robinson, Gail)
- Rate Resource: (empty)

The "Rate Values" section includes a grid of rate values:

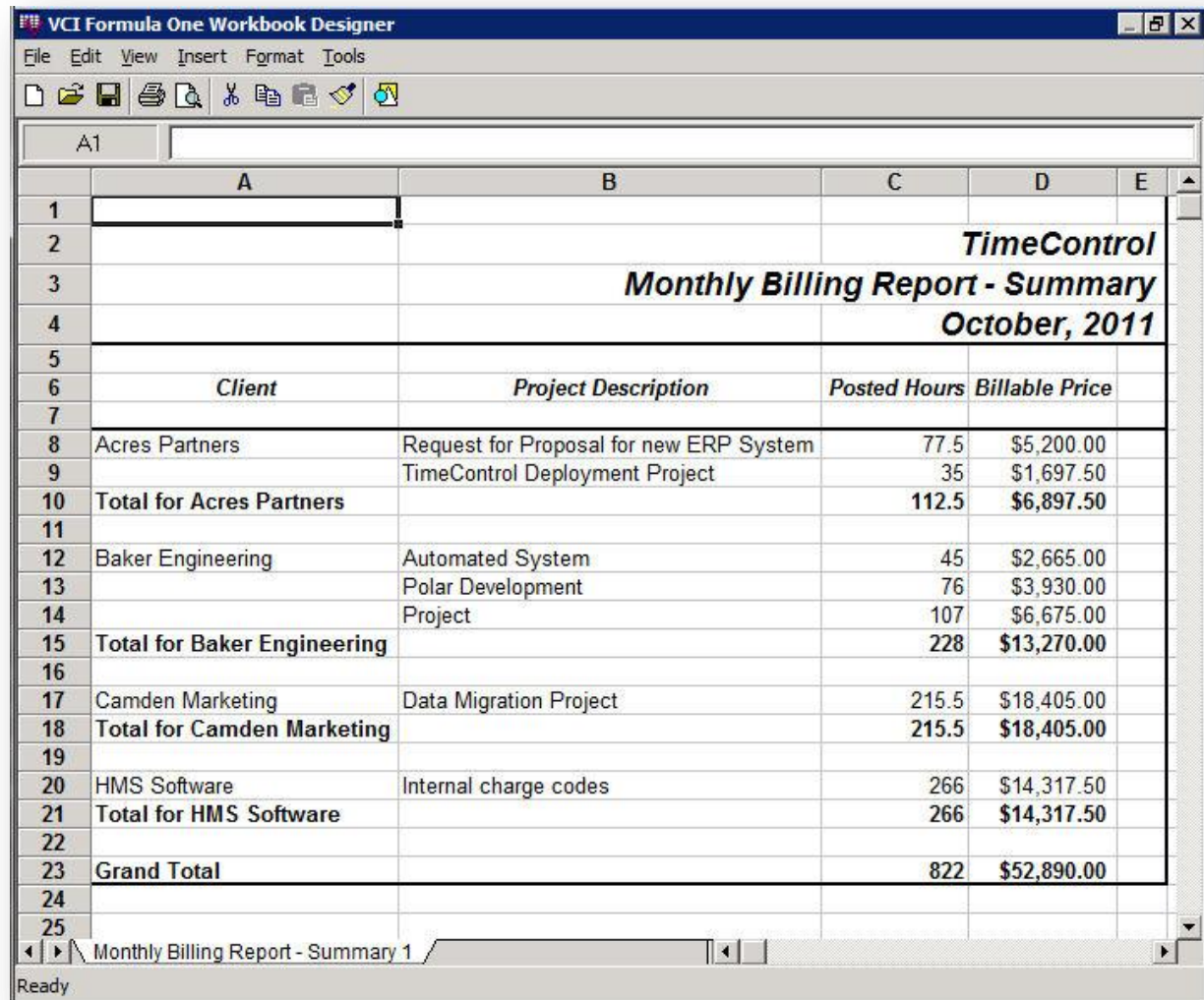
Internal Cost	\$30.00	Billing Rate	\$55.00	Rate 3	\$0.00
Rate 4	\$0.00	Rate 5	\$0.00	Rate 6	\$0.00
Rate 7	\$0.00	Rate 8	\$0.00	Rate 9	\$0.00

The "User defined fields" section includes:

- Project: Automated System
- Rate Field 2: (empty)
- Rate Field 3: (empty)

The bottom of the browser window shows the status bar with "Done", "Trusted sites | Protected Mode: Off", and "100%" zoom level.

Summary Billing report



VCI Formula One Workbook Designer

File Edit View Insert Format Tools

A1

	A	B	C	D	E
1					
2				TimeControl	
3				Monthly Billing Report - Summary	
4				October, 2011	
5					
6	<i>Client</i>	<i>Project Description</i>	<i>Posted Hours</i>	<i>Billable Price</i>	
7					
8	Acres Partners	Request for Proposal for new ERP System	77.5	\$5,200.00	
9		TimeControl Deployment Project	35	\$1,697.50	
10	Total for Acres Partners		112.5	\$6,897.50	
11					
12	Baker Engineering	Automated System	45	\$2,665.00	
13		Polar Development	76	\$3,930.00	
14		Project	107	\$6,675.00	
15	Total for Baker Engineering		228	\$13,270.00	
16					
17	Camden Marketing	Data Migration Project	215.5	\$18,405.00	
18	Total for Camden Marketing		215.5	\$18,405.00	
19					
20	HMS Software	Internal charge codes	266	\$14,317.50	
21	Total for HMS Software		266	\$14,317.50	
22					
23	Grand Total		822	\$52,890.00	
24					
25					

Monthly Billing Report - Summary 1

Ready

Detailed Billing report

VCI Formula One Workbook Designer

File Edit View Insert Format Tools

A1

	A	B	C	D	E	F	G
1							
2							
3							
4							
5							
6							
7	<i>Client</i>	<i>Project Description</i>	<i>Charge Description</i>	<i>Employee Full Name</i>	<i>Date Work Performed</i>	<i>Posted Hours</i>	<i>Billable Price</i>
8							
9	Acres Partners	Request for Proposal for new ERP System	Develop Management Plan	Logan, Tom	9/6/2011	3	\$300.00
10					9/8/2011	2	\$200.00
11					9/9/2011	2	\$200.00
12					9/12/2011	2	\$200.00
13					9/13/2011	4	\$400.00
14					9/26/2011	2	\$200.00
15					9/27/2011	4	\$400.00
16					9/28/2011	4	\$400.00
17					9/29/2011	2	\$200.00
18			Total for Develop Management Plan			25	\$2,500.00
19							
20	Acres Partners	Request for Proposal for new ERP System	Establish Program Office	Robinson, Gail	9/6/2011	1	\$48.00
21					9/8/2011	5	\$240.00
22					9/9/2011	7	\$336.00
23			Total for Establish Program Office			13	\$624.00
24							
25	Acres Partners	Request for Proposal for new ERP System	Prepare for System Requirements Review	Robinson, Gail	9/8/2011	2	\$156.00
26					9/9/2011	2	\$156.00
27			Total for Prepare for System Requirements Review			4	\$312.00
28							
29	Acres Partners	Request for Proposal for new ERP System	Review Threat	Robinson, Gail	9/6/2011	2	\$96.00
30					9/7/2011	3	\$144.00
31					9/12/2011	2	\$156.00
32					9/19/2011	2	\$96.00
33					9/20/2011	6	\$288.00
34					9/21/2011	2	\$96.00
35					9/22/2011	2	\$96.00
36					9/26/2011	1	\$48.00
37					9/27/2011	3	\$144.00
38					9/28/2011	4	\$192.00
39					9/29/2011	5	\$240.00
40					9/30/2011	3.5	\$168.00
41			Total for Review Threat			35.5	\$1,764.00
42			Total for Request for Proposal for new ERP System			77.5	\$5,200.00
43							
44	Acres Partners	TimeControl Deployment Project	Identify Initial users and routing	Jacobs, Diana	9/19/2011	4	\$194.00
45					9/20/2011	2	\$97.00
46					9/26/2011	0.5	\$24.25

Monthly Billing Report - Detailed 1 /

Ready

Using filters by client

The screenshot displays the TimeControl web application interface within a Windows Internet Explorer browser window. The browser address bar shows the URL `http://localhost:81/Application/ActiveX/ActiveX.aspx?st=138mnu=15`. The application header includes the user name "Joseph Gardner" and navigation links for "Dashboard", "My Account", "Logout", and "Help". The main navigation menu contains "Home", "Timesheet", "Reports", "Tables", "Links", "Tools", "Administrator", "Documentation", and "Maintenance".

The "Reports" section is active, showing a list of report categories under "Posted Timesheets":

- Tables
- Missing Timesheets
- Posted Timesheets
- Timesheet Images

The "Posted Timesheets" section is expanded, showing a list of report descriptions:

- Posted Report Selection
- Report Description
 - < Expense Wizard >
 - < Posted Wizard >
 - Charge / Week Ending / Em
 - Charge Summary Hours
 - Employee / Rate Code Hour
 - Employee / Week Ending H
 - Employee Expense Report
 - Expense Report by Currency
 - Expense Report by Date
 - Monthly Billing Report - Deta
 - Monthly Billing Report - Sum
 - Posted / Unposted Report F
 - Posted / Unposted Report F
 - Posted / Unposted Report F
 - Posted / Unposted Report F
 - Project / Charge Summary
 - Project / Week Ending / Charge / E
 - Project Activity Hours
 - Project Resource Summary
 - Project Summary Hours
 - Summary Expenses by Project
 - Summary Expenses by Project / Res
 - Weekly Employee Hours

A "Filter Parameters" dialog box is open, displaying a table of filter settings:

Filter Name	Filter Logic	Filter Field Name	Filter Operator	Filter Value 1	Filter Value 2
Billing_Report_-_cho ...		Posted Hours	Greater TH 0h		
Billing_Report_-_cho And		Client	Equals	Baker Engineering	

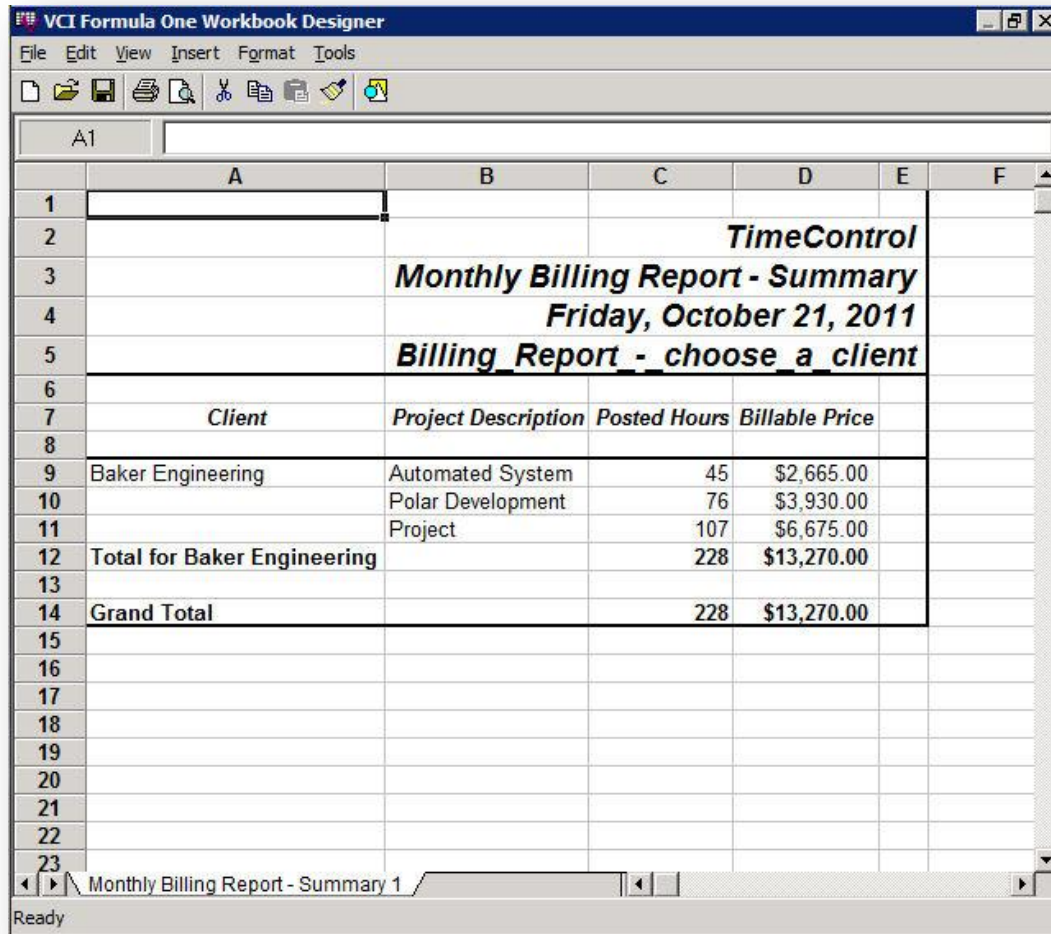
A "Select" dialog box is also open, showing a search for "Baker Engineering" under the "Client" category. The search results list the following clients:

- Acres Partners
- Baker Engineering
- Camden Marketing
- HMS Software

The "Baker Engineering" client is selected in the list. The "Select" dialog has "OK" and "Cancel" buttons.

The Windows taskbar at the bottom shows the Start button, several application icons, and the system tray with the time "10:38 PM".

Summary report by client



VCI Formula One Workbook Designer

File Edit View Insert Format Tools

A1

	A	B	C	D	E	F
1						
2						
3						
4						
5						
6						
7						
8						
9	Baker Engineering	Automated System	45	\$2,665.00		
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11		Project	107	\$6,675.00		
12	Total for Baker Engineering		228	\$13,270.00		
13						
14	Grand Total		228	\$13,270.00		
15						
16						
17						
18						
19						
20						
21						
22						
23						

Monthly Billing Report - Summary 1

Ready

Summary report by client

TimeControl - Windows Internet Explorer

http://localhost:81/Application/ActiveX/ActiveX.aspx?st=27&mmu=32

TimeControl®

Joseph Gardner [Dashboard](#) [My Account](#) [Logout](#) [Help](#)

Home Timesheet Reports Tables **Links** Tools Administrator Documentation Maintenance

Interface Definition Import Tables Export Packages

PM Imports Export Tables

PM Exports Import Packages

Navigation

Export Tables

Export Table

Step 1 of 1

Previously exported batches

Description	Export Table
< Export Wizard >	
Create transaction file for Finance-Billing module	Posted Time Detail
Create transaction file of time-off for Human Reso	Posted Time Detail
Export for ADP Payroll service	Posted Time Detail
Rate Export	Rates

Retrieve data from archive

Back Next

Done Internet | Protected Mode: Off 100%

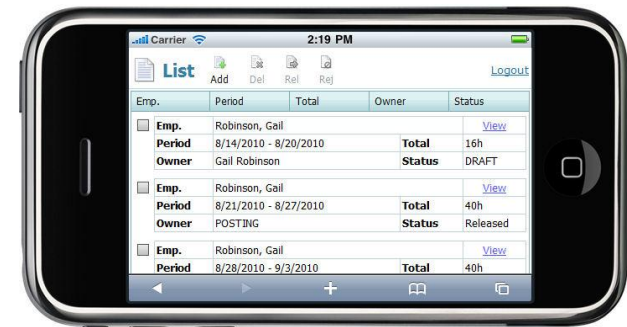


TimeControl Key Features

- ✓ Easy web interface
- ✓ **and** a mobile Interface
- ✓ Multi-browser support
- ✓ Multilingual
- ✓ Purchase or Subscribe
- ✓ Flexible architecture
 - ✓ SQL Server, Oracle, Sybase, MySQL
- ✓ Expense tracking
- ✓ Matrix Approvals
- ✓ Automated Approvals
- ✓ Vacation Approvals
- ✓ 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...

TimeControl Mobile

- ✓ Blackberry
- ✓ iPhone
- ✓ Android
- ✓ Windows7 Mobile



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



Some more HMS clients





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.
Boeing Canada
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





Thank you!

For more information:

To find out more about TimeControl (purchased):

www.timecontrol.com

To find out more about TimeControlOnline (hosted):

www.timecontrol.net

To find out about HMS Software:

www.hmssoftware.ca

Ask one of our staff to help you with your choice:

info@hmssoftware.ca