



# Microsoft Dynamics AX Time Clock Integration

*Specializing in Dynamics ERP solutions that are scalable, affordable, seamless and agnostic!*

## Features

Our standard out of the box integration moves time and data directly from your clock hardware into your company Dynamics AX Timesheet.

Time and data transfer information can include time punches, job codes, absence codes and pay codes.



## A variety of clocks available!



*See page two for more info and screen shots! ▶*

## Highlights

### AX 2012 r3

#### **No Need for an Additional Time & Attendance Application!**

- a variety of hardware options
- interfaces directly to MS Dynamics AX's Timesheet
- on demand service runs in background
- employees can clock in & out of: jobs, departments, projects and tasks you decide what transfers to AX!
- service has auto re-start function no down systems
- scheduler for polling configure to fit your needs
- transfers audit fields
- see where and who punched!
- maintains an error log file
- built in employee data validation prevents non user punches from being sent to AX timesheet



## Microsoft Partner

Silver Application Development

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Silver Application Development

Sierra's Direct Integration is designed to take your time and attendance data directly from your clocks and insert the data transactions directly into the Microsoft Dynamics AX Timesheet. For use in environments where a time and attendance application doesn't exist, this integration allows you to have time data synchronized in real-time so you can view the data in the Timesheet immediately.

Advanced batch configuration tool allows you to control when and how often data will be moved and what data will be moved as well. Optimal functionality and high performance gives you the control you're looking for when you need a solution that delivers!

Employee Information flows **FROM** Time Clocks **TO** Dynamics AX Timesheet.



Attendance History  
In & Out Punches



Registration History  
See **daily transactions**  
In & Out of Jobs

Employee	000042	000071	000071	000071	000071	000071	000071	000071	000071	000071	000071
Tony Wilson	000042	000071	000071	000071	000071	000071	000071	000071	000071	000071	000071
Tony Mackay	000071	000071	000071	000071	000071	000071	000071	000071	000071	000071	000071
Tony Wang	000071	000071	000071	000071	000071	000071	000071	000071	000071	000071	000071
Lara Galt	000071	000071	000071	000071	000071	000071	000071	000071	000071	000071	000071
Loren Kolar	000071	000071	000071	000071	000071	000071	000071	000071	000071	000071	000071
Loren Song	000071	000071	000071	000071	000071	000071	000071	000071	000071	000071	000071
Alan Shaver	000042	000071	000071	000071	000071	000071	000071	000071	000071	000071	000071

Worker	Profile data	Journal registration type	Reference	Job identification	Description	Start date	Start time
000042	01/10/2014	Check in	System	JOB_00000240	Check-in	01/10/2014	02:02:21 pt
000042	01/10/2014	Check out	System	JOB_00000240	Check-out	01/10/2014	02:03:02 pt
000042	01/10/2014	Check in	System	JOB_00000240	Check-in	01/10/2014	02:03:20 pt
000042	01/10/2014	Check out	System	JOB_00000240	Check-out	01/10/2014	02:03:55 pt
000042	01/10/2014	Check in	System	JOB_00000240	Check-in	01/10/2014	02:04:29 pt
000042	01/10/2014	Check out	System	JOB_00000240	Check-out	01/10/2014	02:04:43 pt
000042	01/10/2014	Check in	System	JOB_00000240	Check-in	01/10/2014	03:00:46 pt
000042	01/10/2014	Check out	System	JOB_00000240	Check-out	01/10/2014	03:10:55 pt
000042	01/10/2014	Check in	System	JOB_00000240	Check-in	01/10/2014	03:12:18 pt
000042	01/10/2014	Check out	System	JOB_00000240	Check-out	01/10/2014	03:13:47 pt
000042	01/10/2014	Check in	System	JOB_00000240	Check-in	01/10/2014	03:00:00 pt
000042	01/10/2014	Check out	System	JOB_00000240	Check-out	01/10/2014	03:00:00 pt