LABOR MANAGEMENT COST SAVINGS ASSESMENT QUESTIONAIRE

Factory Insite INCORPORATED
Tailored Solutions for the Manufacturing Environment

▽ identify ▽simplify ▽automate

Please fill in all the areas that apply to your company.

Company Name: _____ Your Name: _____

Address: _____ Your Title: _____

City/State/Zip: _____ Date: _____

Phone Number: _____

1. Do you record any labor activity today? **YES/NO** Do you report machine time? **YES/NO**
2. What are your annual sales from manufactured goods? $_____
3. What is the average number of jobs released to manufacturing each day? _____jobs
4. How many labor reporting cards are used for the average job? _____
5. How much time do your supervisors spend checking labor reporting cards each week? _____min
6. How long per day does each employee spend filling out the paperwork? _____min
7. Do you do reconciliation between Payroll and Direct/Indirect Time? **YES/NO**
   If YES then how much total time is spent per week? _____hrs
8. How many direct labor employees do you have? _____people
9. What is the average hourly labor rate for direct labor? $_____/hour
10. Do you have dedicated data entry people who enter shop floor transactions? **YES/NO**
    If NO then who enters the data? _____
11. How many people enter shop floor transactions? _____people
12. Average hourly rate of data entry employees? $_____/hour
13. How much time per day is spent entering shop floor data? _____ min
14. How long does it take before you see the shop floor data posted? _____min
15. How much time per day is spent reviewing entries and fixing errors? _____ min
16. How long does it take, until an error is discovered? _____hrs
17. Do your employees report time by supplying a start & stop time or an elapsed time? **START/ELAPSED**
18. Do you have crew reporting? **YES/NO**
19. How much time is spent per day chasing down the status of a shop order? _____ min
20. Supervisor's hourly wage? $_____/hour
21. What benefits do you see by using data collection devices on the shop floor to capture the activity as it occurs? _____

Entry time savings: ((#6 /60 min per hr) * #8 * #9) + ((#13 /60 min per hr) * #12) +
                ((#15 /60 min per hr) * #12) = $_____ daily labor saved tracking & correcting
Customer response time savings: ((#19 / 60 min per hr) * #20) = $_____ daily labor saved checking
Profits from accurate costing numbers: #2 * 1% improvement = $_____ additional annual profit
Cost of paper labor reporting cards: #3 * #4 * $0.05/card = $_____ daily paper savings
Labor reconciliation savings: ((#7 * #12) + (#5 /60 min per hr) * #20)) * 52 weeks = $_____annual savings