



The Top 3 Job Profit Killers

for Electrical, Plumbing and/or HVAC Businesses

How to spot them and how to avoid them.



Table of Contents

Introduction	3

Solution	4

Conclusion	6

About ProTechnology & Cobra	7



Introduction

There are many ways to lose \$'s on a Job. Items missing on a customer invoice, reacting too late to a labor overrun, processing jobs manually are just a few examples.

Job Profit Killers work against you and your profit margin. We're focusing on 3 of the most common ones:

Profit Killer # 1. Not knowing what jobs are costing you.

Profit Killer # 2. Inefficient job processing.

Profit Killer # 3. Inaccurate material costs.

[↑Table Of Contents](#)

Solution

Solution # 1. Find an easy to use, integrated Job Cost program.

Job Cost details the material, labor, and direct costs on a job. It's your bedrock for establishing fair prices in your marketplace.



Look for *Single entry Job Cost* where data flows throughout your business program. Data should naturally integrate with any/all of these - Estimating, Purchasing, Billing, Payroll, Accounting and Mobile. Summary and Detail Work-in-Progress reporting is essential. Material Supplier Cost Updating is also a plus.

Solution # 2. Do you have any processing bottlenecks?

Many contractors have areas in their business where they should streamline procedures. Here are a few questions to ponder:

Short-term, Service & Time and Material Jobs:

- What's our Dispatch to Billing turnaround time?
- Do we have job paperwork issues/delays from the Field Techs?
- Do we spend too much time costing & pricing jobs, billing customers, updating materials costs?

Long-term Contract Jobs:

- How easy is it to spot a potential *labor overrun*?
- Which jobs are currently *over/under budget*?
- Are we being *overbilled* vs. what we were quoted?
- What's our 'projected hours' to complete this job?

[↑Table Of Contents](#)

Solution # 3. Auto Price Updating. In today's economy, volatile material costs require constant effort to stay current with vendor prices. Manually updating material costs can be time consuming and *fraught with errors*. Auto Supplier Price Updating cuts the manual time by up to 99%, with guaranteed accuracy.

The **Job Profit Preview** should be viewed or printed for decision makers to check and correct before the next Billing goes out for the Job.

The Job Material and Labor records are displayed with **Costs, Charges and Profit Margins**.

Review Job Profit 190166 RS
AGRI-SYSTEMS - SYSTEMS WEST
Loc: PO Box 34 LITCHFIELD MN 55355
Desc: FIXTURES AND SWITCHES CAUSING PROBLEMS [Options](#)

Options

Page

Include ALL Items

Exclude All Pages

Print Detail

T	Date	JT	Description	Qty	Cost	ECost	UPrice	Markup	Margin \$	Charge	Item #
L	03/09/2021	RS	CHUCK CAMERON	5.00	16.28	81.4000	60.00	2.6855	218.60	300.00	CAC
L	03/09/2021	RS	AARON R THORNTON	2.00	29.34	58.6800	65.00	1.2154	71.32	130.00	AARON T.
M	03/09/2021	RS	12/2 NM-B	12.00	.44	5.2236	.72	.6540	3.42	8.64	11847
M	03/09/2021	RS	WIRE CONNECTOR 3M SCOTC...	28.00	.23	6.3728	.38	.6696	4.27	10.64	12930
M	03/09/2021	RS	ARL NM94 1/2 PLASTIC RX C...	2.00	.59	1.1882	.98	.6496	.77	1.96	11785
M	03/09/2021	RS	1G NM NAIL ON BOX 3 3/8in.	3.00	.89	2.6700	1.47	.6517	1.74	4.41	16187
M	03/09/2021	RS	HANDY STRAP/ROMEX STAPLE	10.00	.96	9.5720	1.62	.6924	6.63	16.20	1265
M	03/09/2021	RS	1G NYLON BLAND PLATE ? C...	3.00	3.80	11.4000	6.27	.6500	7.41	18.81	31890
M	03/09/2021	RS	1 1/4 PVC SCHEDULE 80	15.00	5.82	87.2490	9.60	.6504	56.75	144.00	4900
M	03/09/2021	RS	BULBS	3.00	.85	2.5500	1.40	.6471	1.65	4.20	

Totals

	Hours	Total Cost	Markup	Charge \$	Discount \$	Adj. Charge	Profit Margin	Tax
Material		126.2256	.6547	208.86	.00	208.86	82.63	0.00
Labor	7.00	140.0800	2.0697	430.00	.00	430.00	289.92	0.00
Direct		0.0000	.0000	0.00	0.00	.00	.00	0.00
Totals		266.3056	1.3990	638.86	.00	638.86	372.55 / 0.58	.00
Billed \$	0	Excise tax	19.17					
Bid \$.00							

Total Cost, Charge and Profit Margin are shown for the next Job Invoice.

[↑Table Of Contents](#)

Conclusion



To avoid Job Profit Killers that lurk around every corner, apply the above-mentioned solutions, and shore up your job profit margin.

On the previous page, The **Job Profit Preview** helps you make the Profit Margin needed on every Job Invoice!

- Catch any missed Material Items prior to billing.
- Ensure all Labor Hours are accounted for on the Job.
- Verify that the Cost and Price are correct for every Job Item.

Use this vital tool *before* you Invoice the Job and stifle the Job Profit Killers.

“No one in our company creates an Invoice before referring to the Job Profit Preview. Many times, it has saved us money by showing us if our Techs forgot something...invaluable!” Dawn, Buchner Mechanical

[↑Table Of Contents](#)



About ProTechnology & COBRA

ProTechnology was founded in 1996, with its roots in production document generation and electronic forms, and specializes in delivering print & electronic document solutions, process automation/workflow solutions, data capture/mobility and web output projects.

ProTechnology became an expert in intelligent fillable PDF forms for mobile data capture as an Adobe National Solutions Partner and developed a range of software specifically for Mobile Field Service Automation.

COBRA Contractors Software is the result of more than 30 years of serving the Contracting industry. Trends in technology and in the industry drove COBRA's development, resulting in time and money saving features that have been requested by Contractors for years.

ProTechnology & COBRA teamed up in 2014 to create an integrated Mobile & Office Contractors Software Solutions that takes the contracting business to new levels of efficiency and productivity that could not otherwise have been realized.

[↑Table Of Contents](#)