

# Problem Solving vs. Problem Finding

**Responding to IT/GLBA  
Exam and Audit Findings**



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## Disclaimer

A FEW THINGS FIRST

**This presentation is for information only.**

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# Joseph Ellis

Boost Consulting Manager  
Security+



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## Agenda

HERE'S THE PLAN



### Obstacles



### Improvements



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# Problem Solving



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## Problem Solving

- Desired by employers  
Top 11 Skills Employers Look for in Candidates | Indeed.com
- To be included on your resume  
40 Good Skills To Put On A Resume | TheInterviewGuys.com
- Demonstrated and discussed  
*Ad nauseum*



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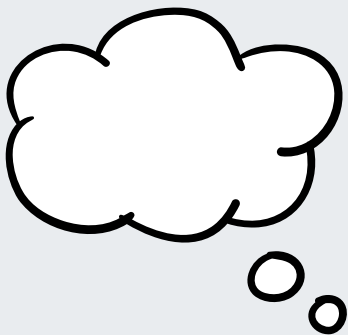
## However...

TLDR / BLUF

You need to know  
**WHAT** the problem is  
in order to figure out  
**HOW** to solve it.



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## Picture this...

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# Obstacles to Effective Response

## Audit / Exam Comments

- Unclear
- Unreasonable
- Unusual
- Urgent

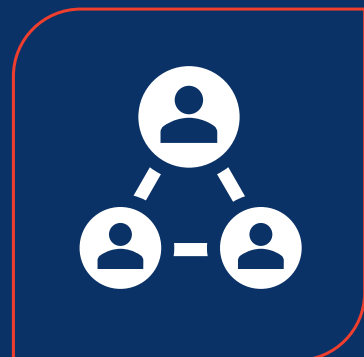


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# Obstacles to Effective Response

## Tools & Other Resources

- Abundance of tools
- Abundance of hammers
- Absence of time



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# Obstacles to Effective Response

## Too Many Hats

- Not enough heads
- Not enough time



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**SOMETIMES WHEN A FORMULA  
RETURNS AN ERROR**

**I JUST MAKE THE FONT COLOR  
WHITE TO HIDE IT.**

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# Obstacles to Effective Response



Audit / Exam  
Comments



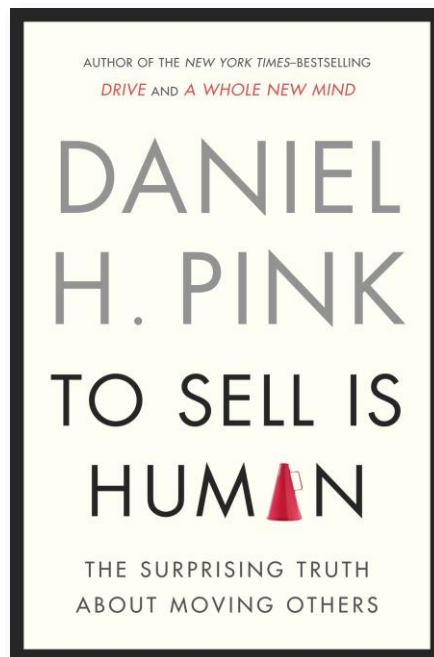
Tools & Other  
Resources



Too Many  
Hats



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Good salespeople, we've long been told, are skilled problem solvers. They can assess prospects' needs, analyze their predicaments, and deliver the optimal solutions. This ability to solve problems still matters. But today, when information is abundant and democratic rather than limited and privileged, it matters relatively less. ...



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After all, if I know precisely what my problem is ... I can often find the information I need to make my decision without any assistance. The services of others are far more valuable when I'm mistaken, confused, or completely clueless about my true problem. In those situations, the ability to move others hinges less on problem *solving* than on problem *finding*.

Pink, Daniel H. (2012). *To Sell is Human: The Surprising Truth About Moving Others* (p. 125). New York, New York: Penguin Group.



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## IN OTHER WORDS...

In high-pressure situations that are uncertain and otherwise fraught with peril, the ability to achieve our objectives in the best way possible is related less to problem solving and more to **finding the right problem to solve.**

Paraphrased from Pink, Daniel H. (2012). *To Sell is Human: The Surprising Truth About Moving Others* (p. 125). New York, New York: Penguin Group.



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# Finding the Right Problem

University of Chicago, 1964

Mihaly Csikszentmihalyi  
Jacob Getzels

1970

1980s



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# Problem Finding



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## Let's Start at the Very Beginning...

A VERY GOOD PLACE TO START



*The Sound of Music, 1965, Robert Wise Productions.*

Before we can effectively solve a problem, we need to **correctly diagnose** the problem.

**"Let's see exactly what's written in the finding or comment."**



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# Reframing

ARE YOU SOLVING THE RIGHT PROBLEMS?

“A problem well-stated  
is a problem half-solved.”

Charles Kettering



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# Reframing

ARE YOU SOLVING THE RIGHT PROBLEMS?

**“The elevator is too slow.”**

Install more powerful motors.

Extremely costly in both time and money

Install more elevators.

Might people still complain?

Thomas Wedell-Wedellsborg, *Are You Solving the Right Problems?*, Harvard Business Review, 2017.



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# Reframing

ARE YOU SOLVING THE RIGHT PROBLEMS?



**"The elevator is too slow."**

**vs.**

**"Waiting for the elevator is unpleasant."**

Thomas Wedell-Wedellsborg, *Are You Solving the Right Problems?*, Harvard Business Review, 2017.



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# Reframing

PUT IT INTO PRACTICE



Bring in  
Outside Voices



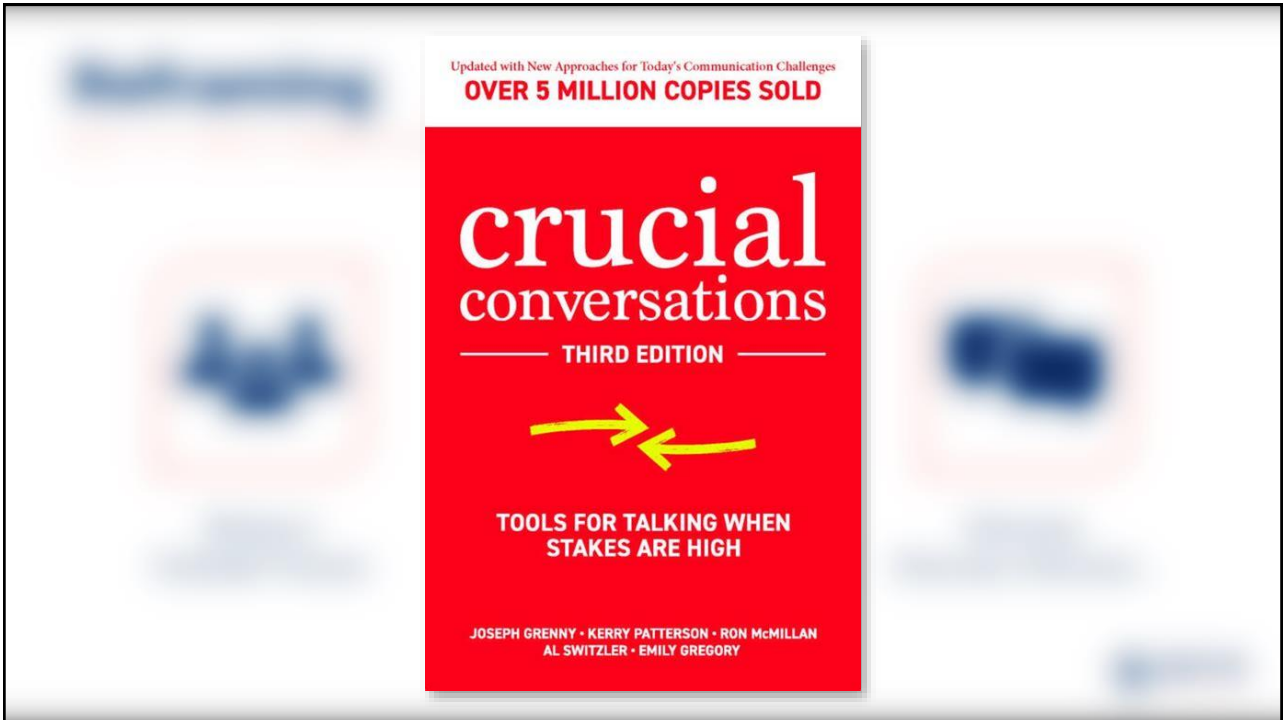
Identify the  
Real Objective



Discuss,  
Discuss, Discuss...



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## Remember...

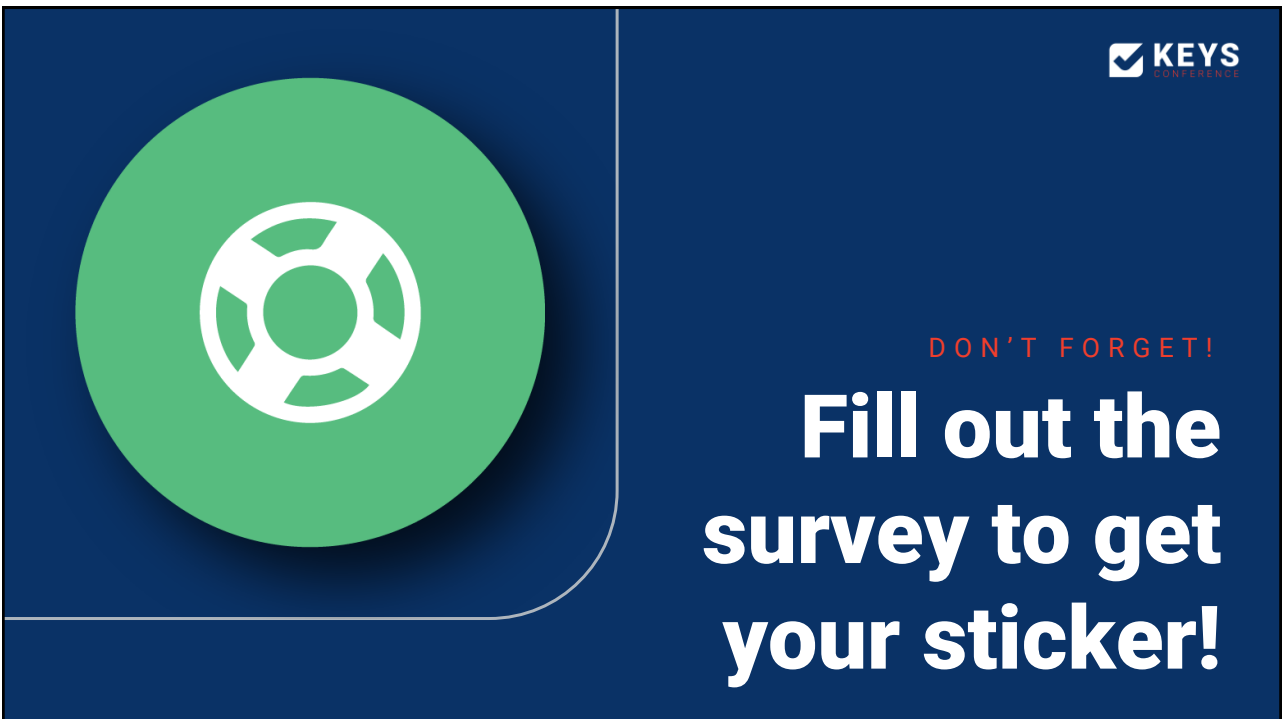
ARE YOU SOLVING THE RIGHT PROBLEMS?

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**KEYS**  
CONFERENCE

THANKS FOR JOINING!

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