

- 1) Do you like public speaking? Do you like presenting your research?
- 2) Why do a pitchdeck? Std of comms
- 3) Goal- get decision makers to make a decision
- 4) Who is your audience?
 - a. What do they expect?
- 5) What's the expected framework?
 - a. 13 pptx we will go through shortly
 - b. Checks the basic boxes of their decision
 - c. Note- teaching the LVC test, but same for any other pitch (although those are different!)
- 6) What makes a great presentation?
 - a. Great material, in a story
 - b. Great presentation skills
 - c. Seriously a lot of practice
- 7) What makes a great slide?
 - a. Simple image (you read faster, you focus on details, Charlie Brown's teacher)
 - b. In standard English
- 8) The 13 elements of your pitch
- 9) Is it a story?
 - a. How do I make it into a story?
 - b. Why?
 - c. What's the ask?
- 10) Common mistakes
- 11) Practice some more.

Build a Great Pitch

The background is a light gray with a complex pattern of dark gray lines and shapes. On the left, there is a network of interconnected dots and lines, resembling a molecular structure or a data network. On the right, there are several interlocking gears of different sizes, some with arrows indicating rotation. The overall aesthetic is technical and modern.

Sally Hatcher

Public Speaking Pitfalls

"My product is too technical."

"I can't say what I want to in the time I've been given."

"I don't know how to organize the slides."

"I don't like public speaking. It's not my strength."

"I'll wing it, I'm good on my feet. I can get through it."



**You can have
brilliant ideas, but
if you can't get
them across, your
ideas won't get
you anywhere.**

~ Lee Iacocca



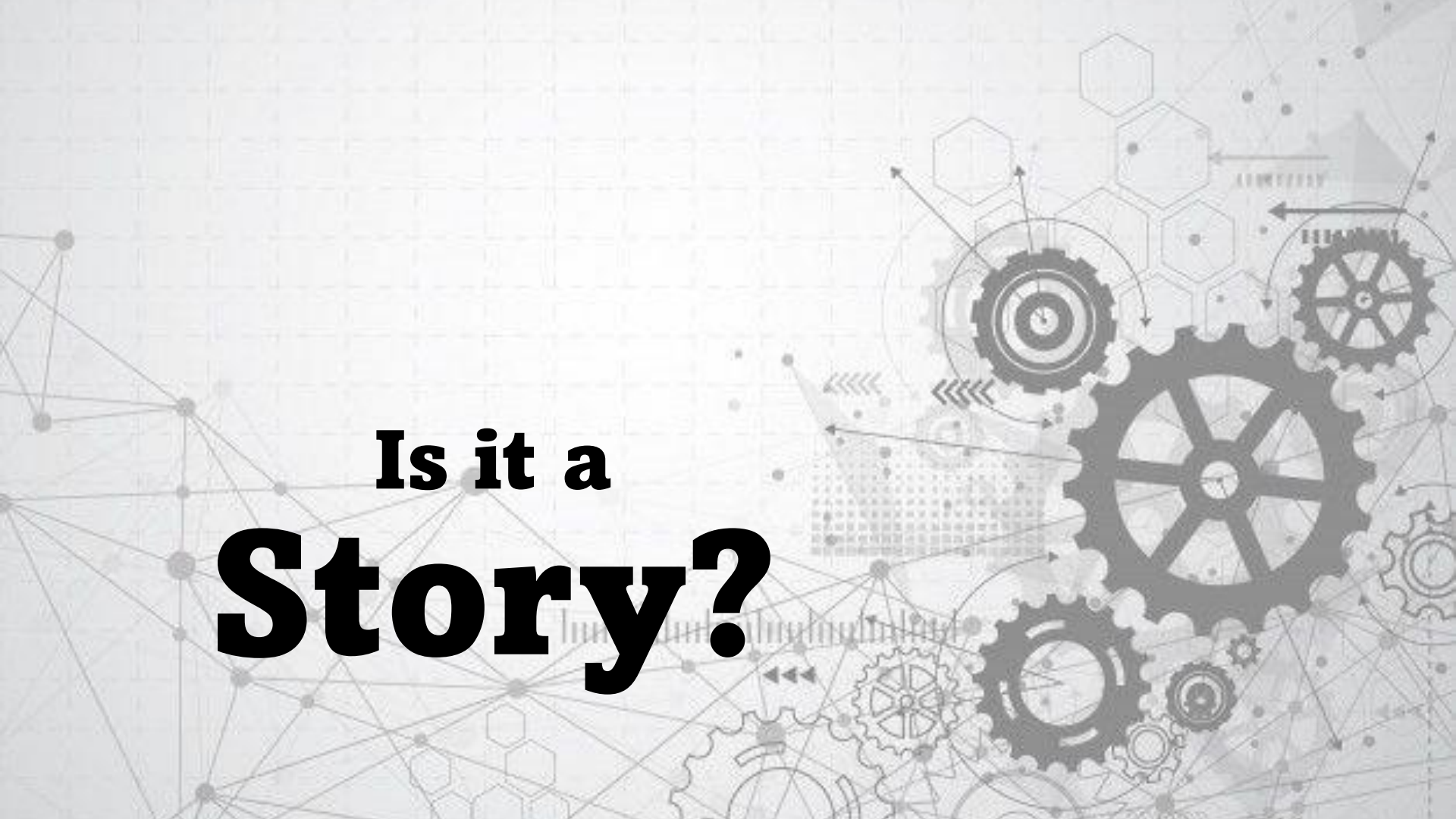


What makes a great presentation?

- a. **Great material, in a story**
- b. **Great presentation skills**
- c. **Seriously a lot of practice**



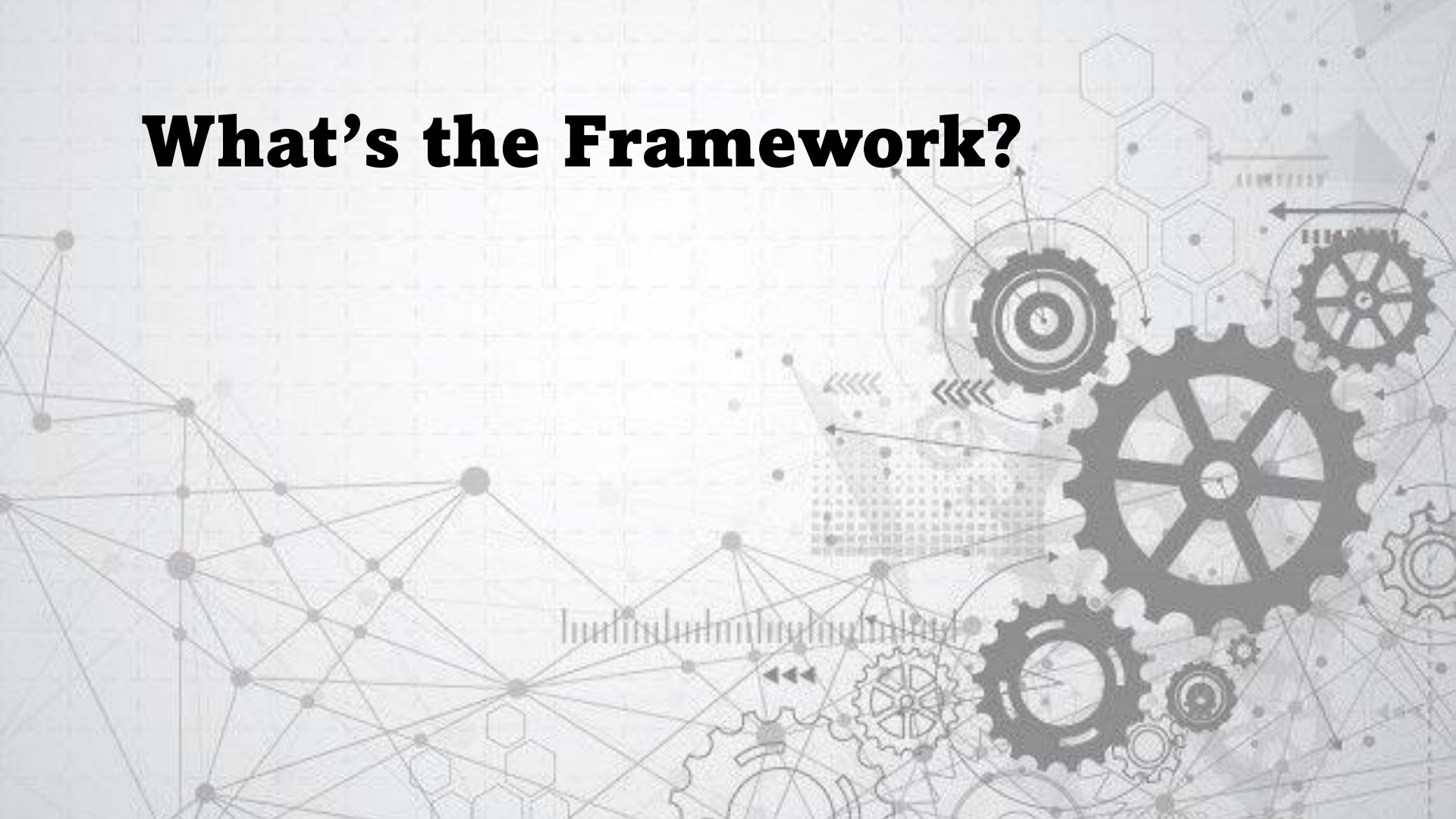
**Is it a
Story?**

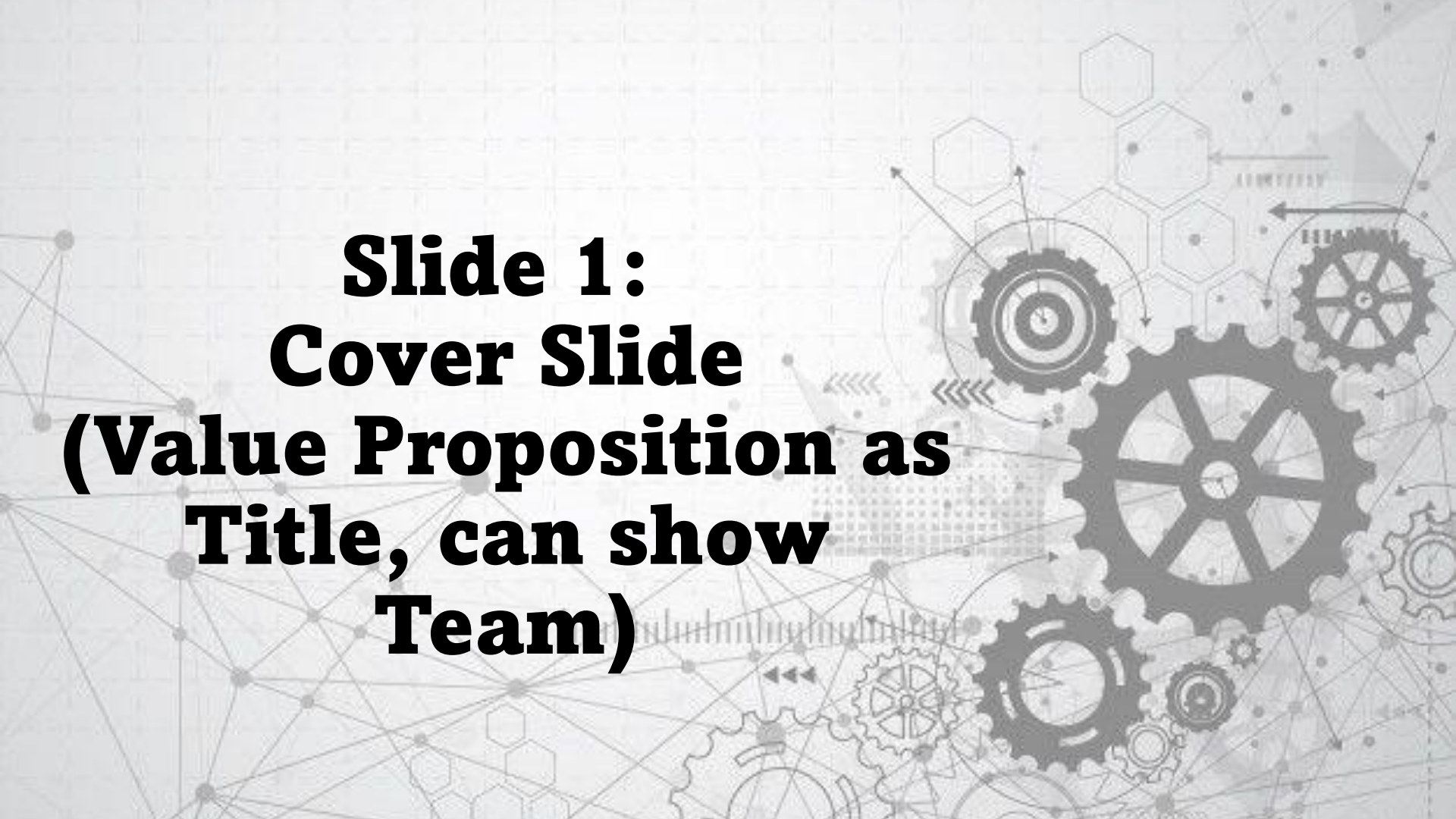




Cognitive psychologist Jerome Bruner shows we are 22 times more likely to remember a fact when it has been wrapped in a story.

What's the Framework?



The background of the slide features a complex, light gray graphic. It includes several interlocking gears of different sizes, some with arrows indicating rotation. Overlaid on this is a network diagram consisting of numerous small dots connected by thin lines, forming a web-like structure. There are also some hexagonal shapes and arrows scattered throughout the design.

Slide 1: Cover Slide (Value Proposition as Title, can show Team)



Targeted Hip Preservation



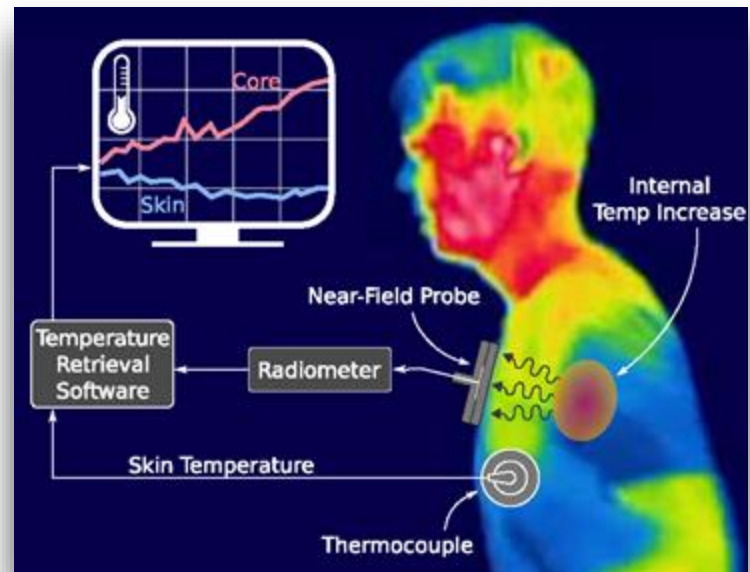
Jacob Segil, Ph.D.
Assistant Research Professor
Biomedical Engineering
University of Colorado

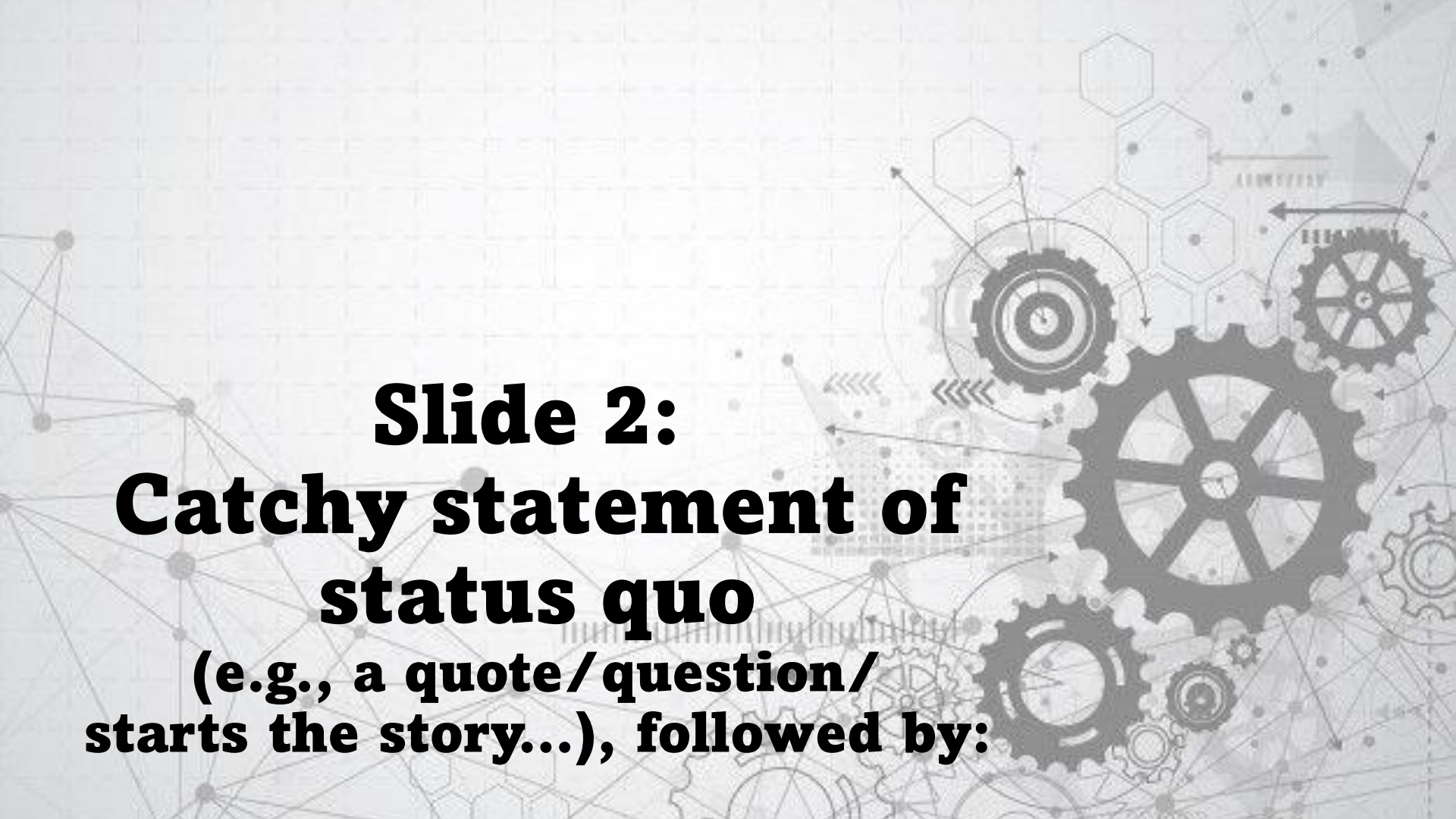


Omer Mei-Dan, M.D.
Associate Professor
Orthopedics
School of Medicine
University of Colorado



**A Collaboration with the
University of Colorado
Radio Frequency Lab**



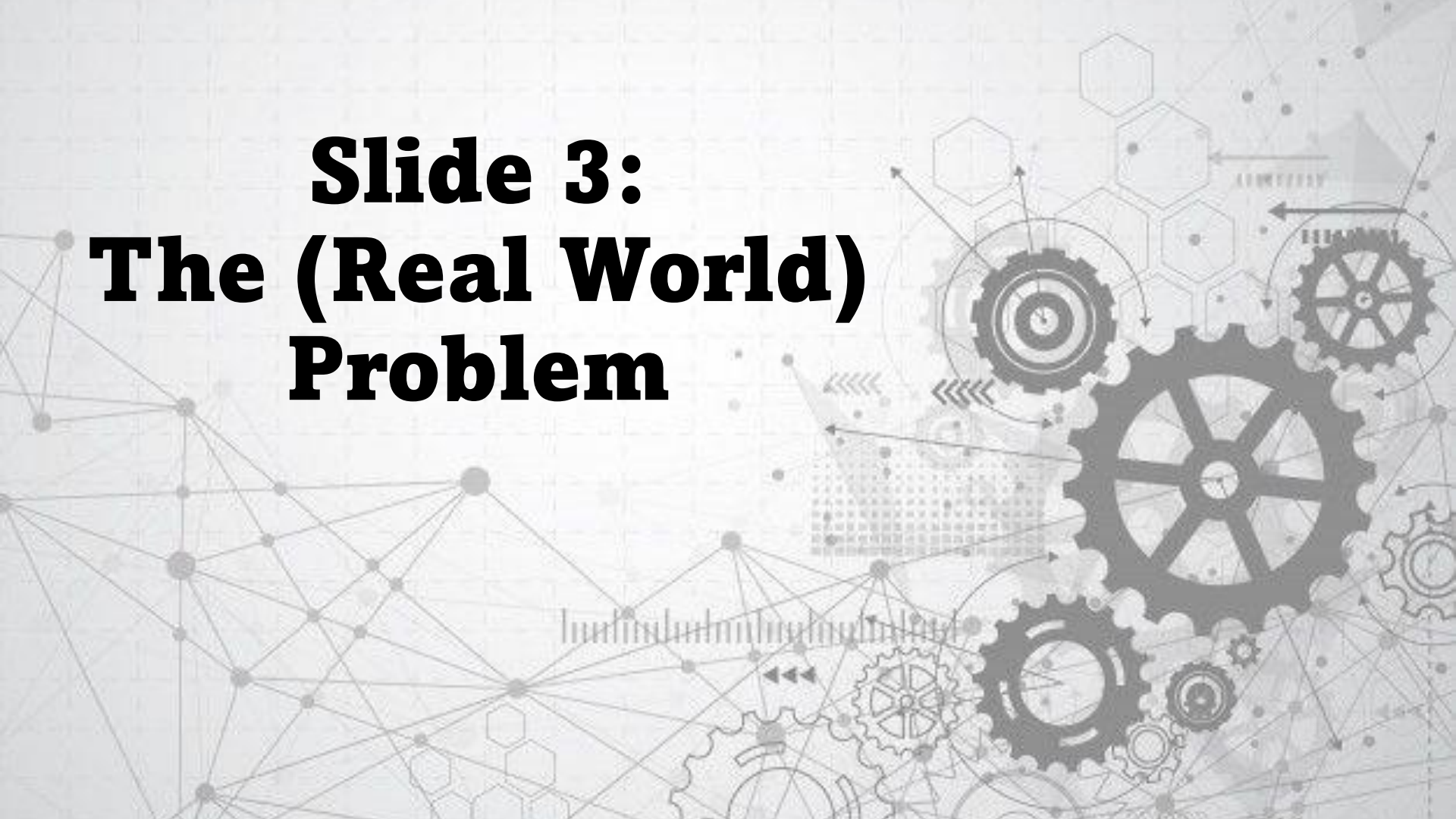
The background of the slide features a complex, light gray graphic. It includes several interlocking gears of different sizes, some with arrows indicating rotation. There are also hexagonal shapes and a network of thin lines connecting various points, resembling a molecular or technological structure. The overall aesthetic is technical and modern.

Slide 2:

Catchy statement of status quo

**(e.g., a quote/question/
starts the story...), followed by:**

Slide 3: The (Real World) Problem





Slide 4: **Your Solution**

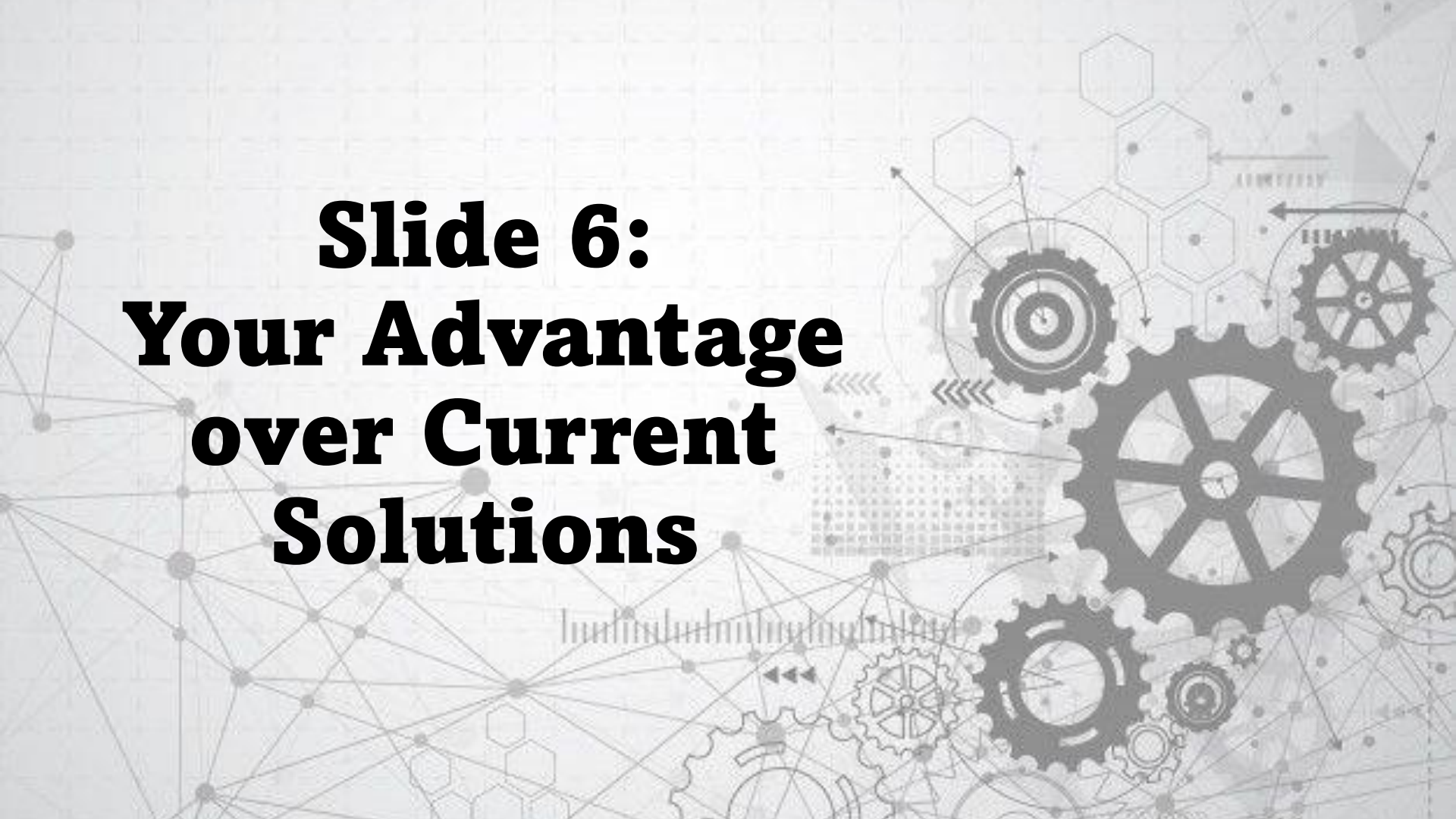






Slide 5: Market size

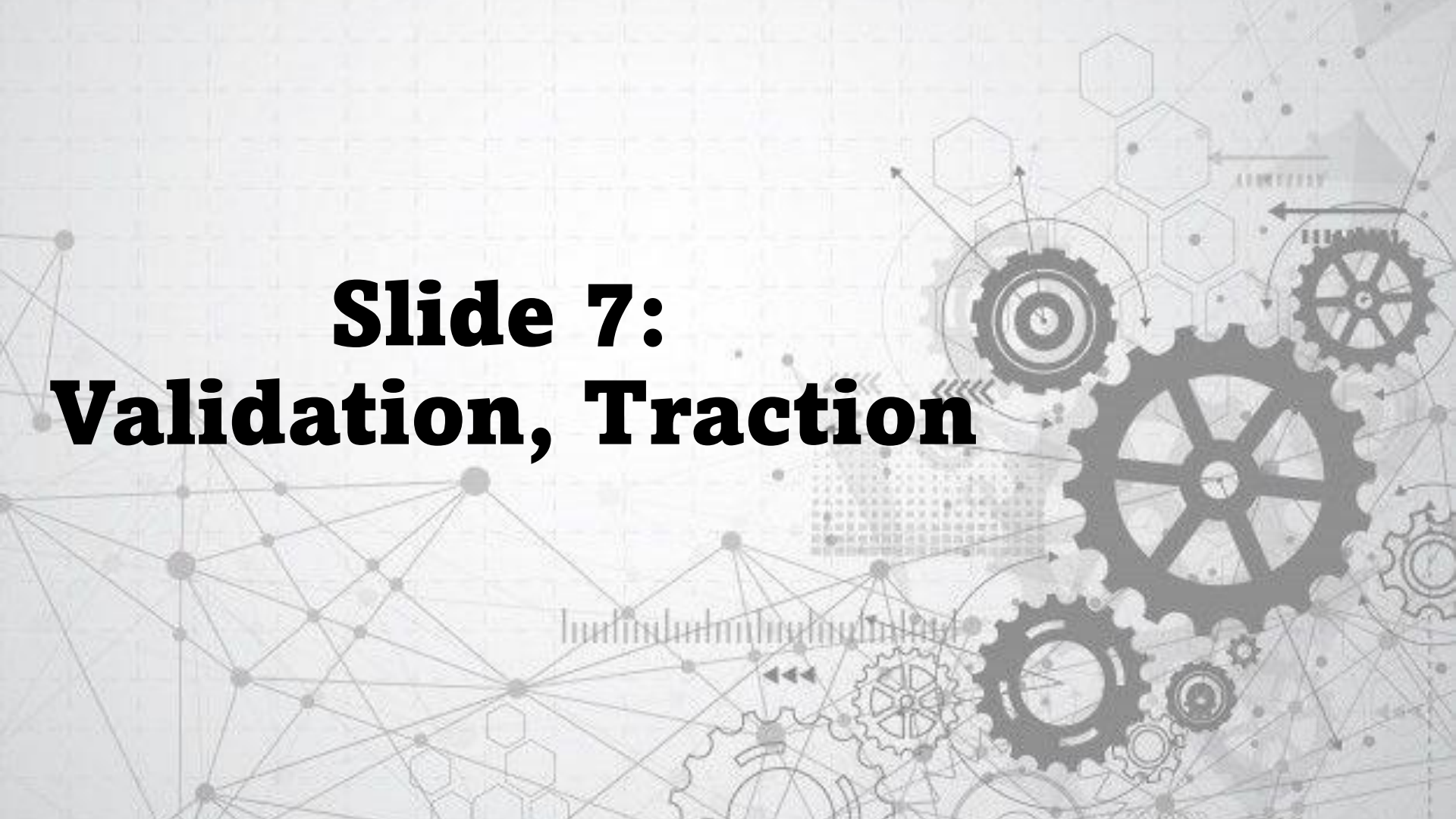
Slide 6: Your Advantage over Current Solutions



Target Markets

MARKET	MAIN TARGET	STRATEGIC MARKET ENTRY	LONG TERM RESEARCH
PRODUCTION	×		
PROCESSING			×
REFINERIES			×
PIPELINES			×
GAS STORAGE		×	
LNG			×
DISTRIBUTION			×
EOR		×	


Slide 7: Validation, Traction



Enthusiastic Response

Impactful Use Cases

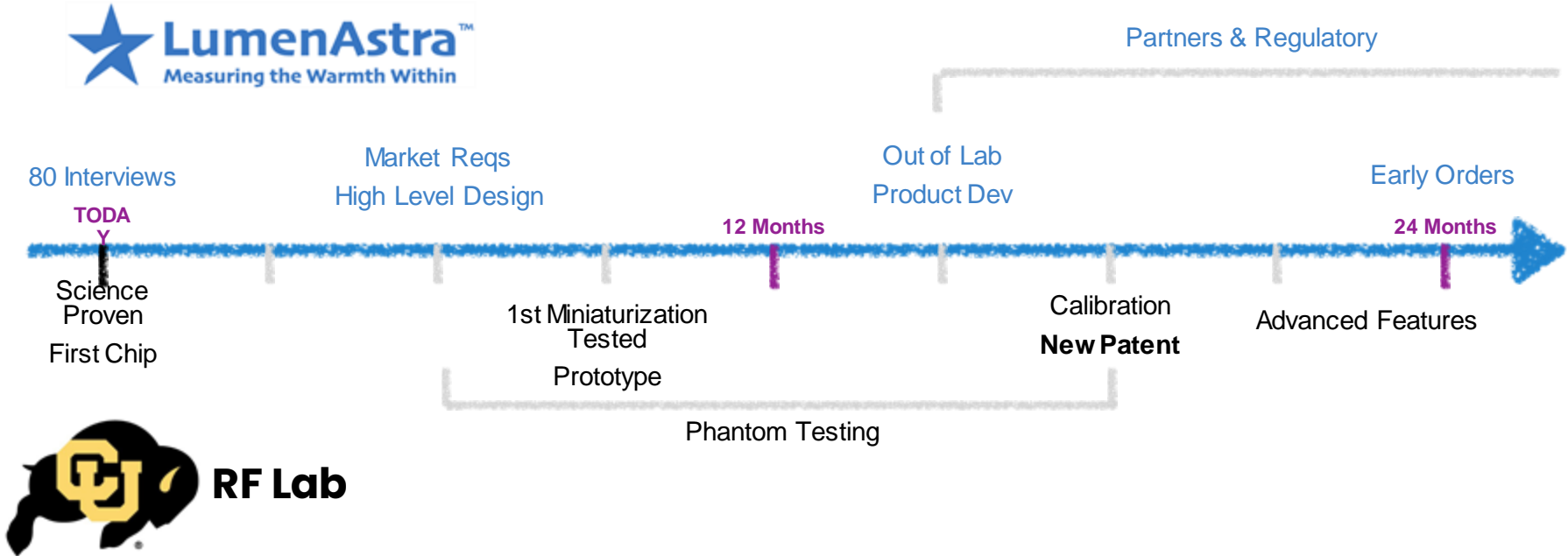


The background of the slide features a complex, light gray graphic. It includes several interlocking gears of different sizes, some with arrows indicating rotation. Overlaid on these are network-like structures consisting of dots connected by thin lines, and various geometric shapes like hexagons and circles. The overall aesthetic is technical and futuristic.

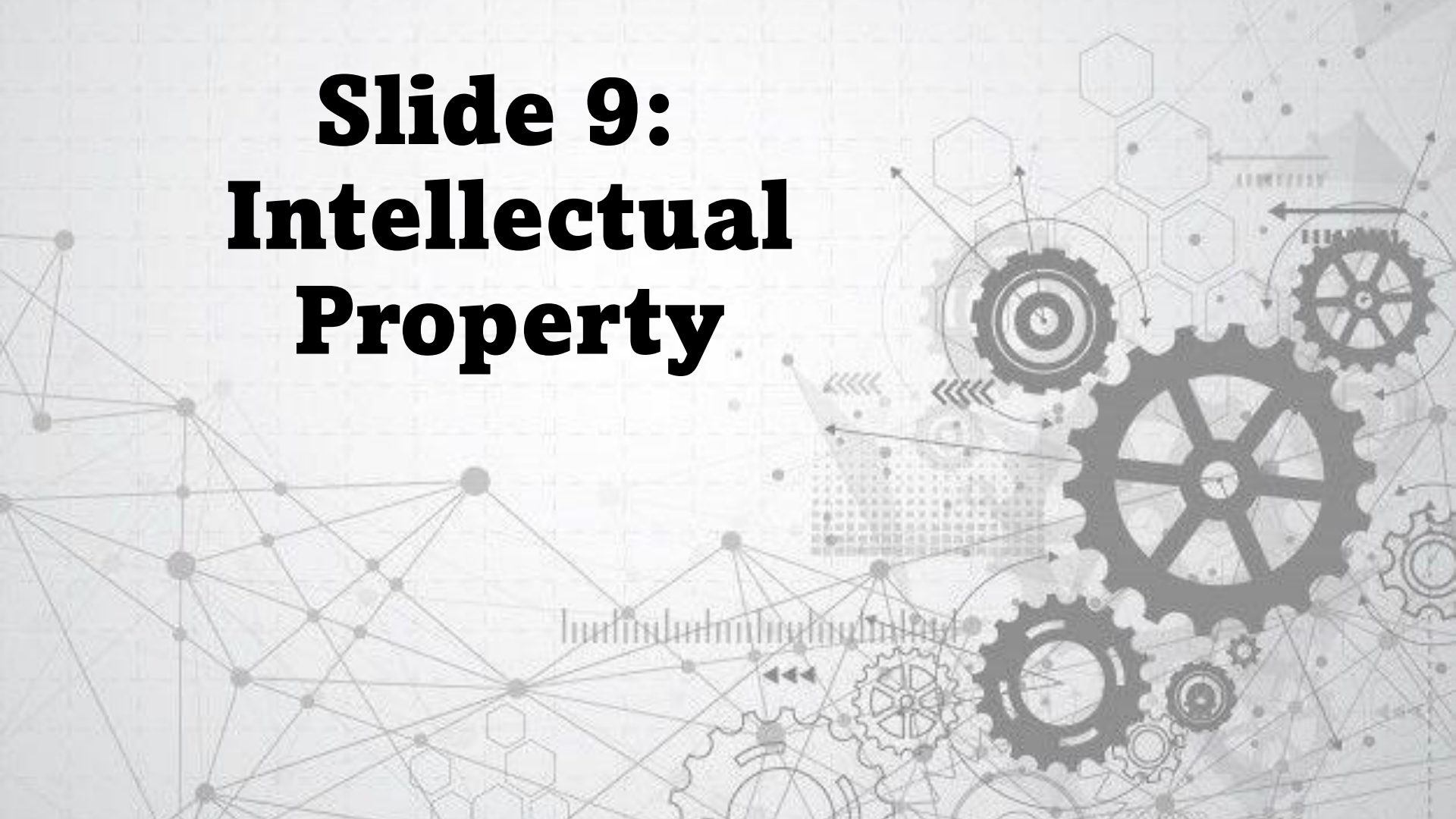
Slide 8:
Provide a timeline of big picture milestones that'd de-risk your technology/product.

Commercialization Plan

Timeline for Lab & LumenAstra



Slide 9: Intellectual Property



Slide 10: Vision... Or Next Milestones?

... Hint- De-Risk!



Partnerships, Demos, Promotion, Channel

Slide 11: Team.



Slide 12:
**Summary image of your
future product or other
image showing results of
using your tech. Yes, this
links back to intro story.**



“If you can make these for \$500 apiece...

“Send me a box and I’ll start using them tomorrow”



Dr. John Mehall, MD

President / Cardiac and Thoracic Surgery Assoc
Chief Medical Officer, Curative
UT Medical School, Harvard Business School

The Final Slide



Dream Team

Raising \$750k

- For: inventory, a new CMO, and process machinery
- Burn rate: 18 months
- Current valuation \$1.3-1.8M
- After 18 months \$6.8M potential valuation

The Deal



Working prototype and 4 signed pre-orders from corporate lumberjacks

Traction

- Two patents pending (filed 8 months ago)
- six trade marks
- and a trade secret that is really hard to figure out but we know it and the other guys don't

IP or protected barriers to entry

A well known company has met with us to discuss a future acquisition. 4 yrs or \$X in sales = interested.



\$26M potential exit in 4 years

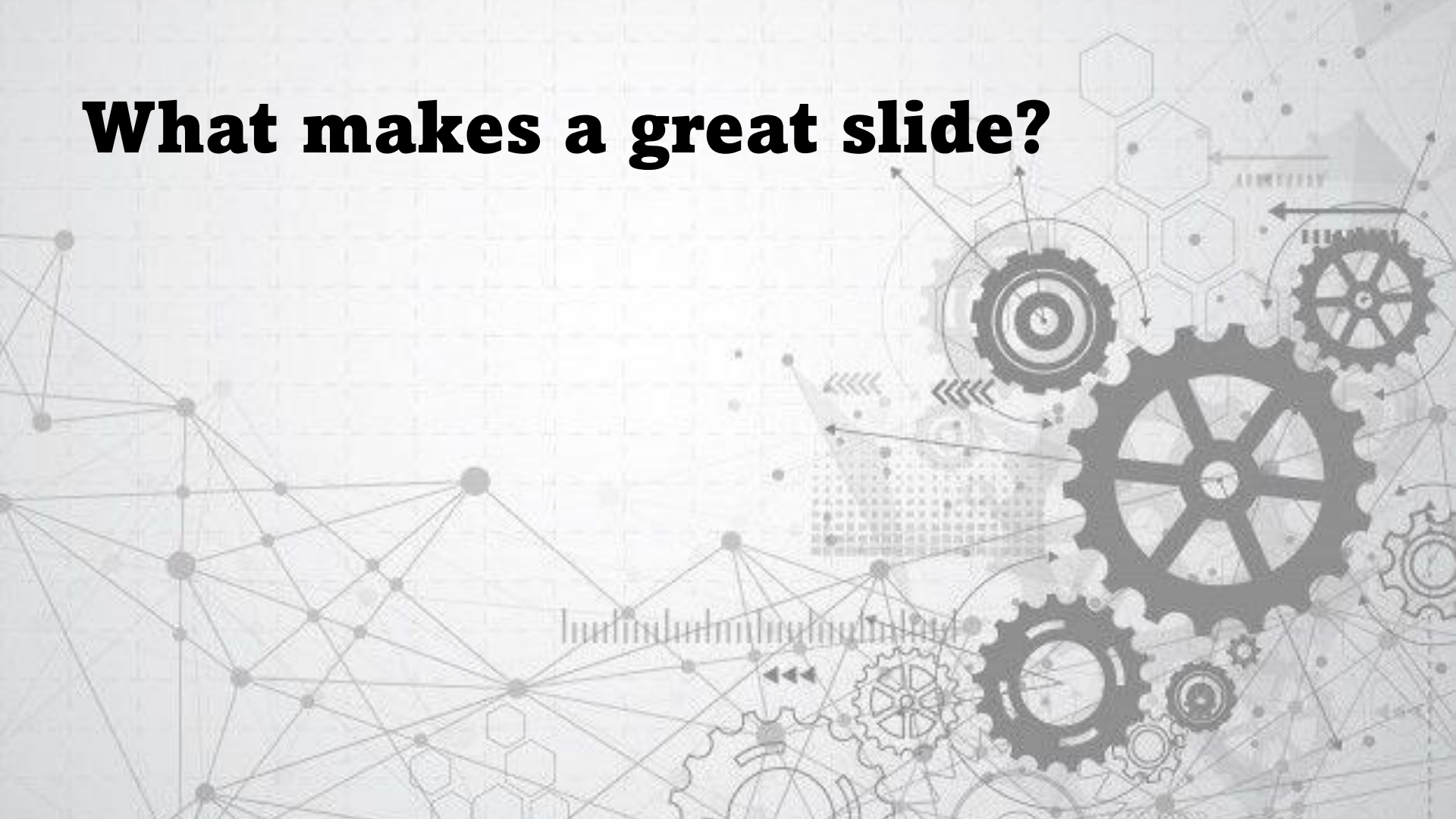
The Exit



Board meetings are on held at our main office on Oahu in Waikiki.

Investor Perk

What makes a great slide?



Content: Keep it high-level!

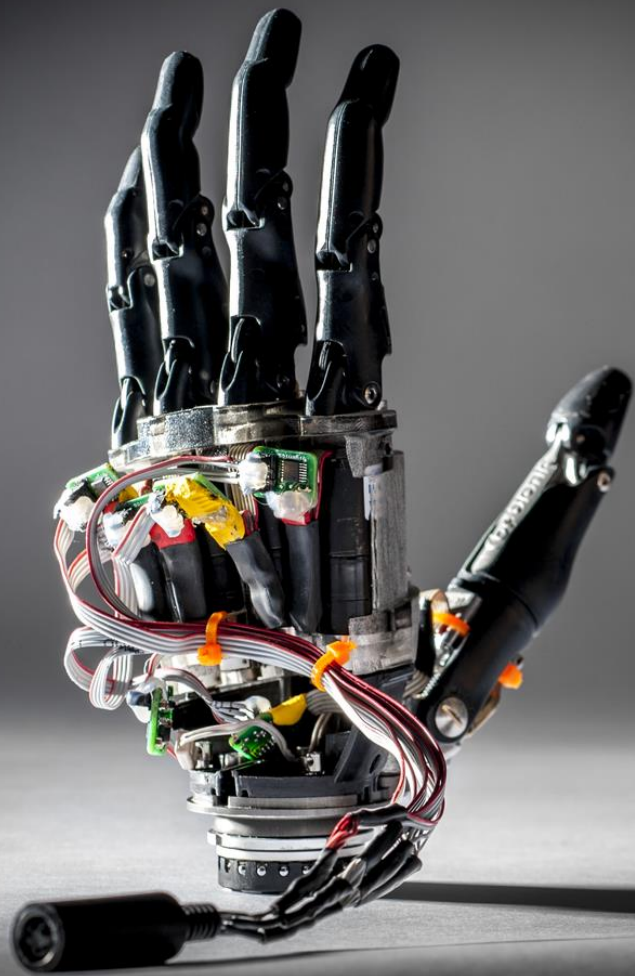
- **Define the problem in five words**
 - Hone the essentials
- **The technology is just a small piece of your pitch**

Slide Design



- You do the talking.
- Get audience to focus on YOU, not slides.
- Let slides support your message with memorable images or brief headlines.

- OK: A few bullets
- Better: Headlines
- Best: Images



Slide Simplicity Keeps You in Charge

- **ONE Idea Per Slide**
- **Use Animation, or 2 Slides**
- **Minimal Text**
- **15-45 seconds**



PPT Strategies – Data Visualization

- **1 Graphic Per Slide**
- **Choose Most Appropriate Form of Graphic for Data**



Tables

Consider the following:

In the Wilmington area, some 80 percent of the population aged 18 to 24 have watched streamed movies on their computers. They watch an average of 1.86 movies a week. Among 35- to 49-year-olds, the percentage is 52, and the average number of movies is 1.19. Among the 50 to 64 age group, the percentage is 47, and the number of movies watched averages 0.50. Finally, among those people 65 years old or older, the percentage is 28, and the average number of movies watched weekly is 0.31.



Tables

Movie Watching Habits by Age

Age	Percentage watching streaming movies	Number of movies watched per week
18 - 24	80	1.86
35 - 49	62	1.19
50 - 64	47	0.50
65 +	28	0.31

Washington Post, July 25, 2014

Line Graphs

Poverty rate in the United States from 1990 to 2015



Public Speaking Tips

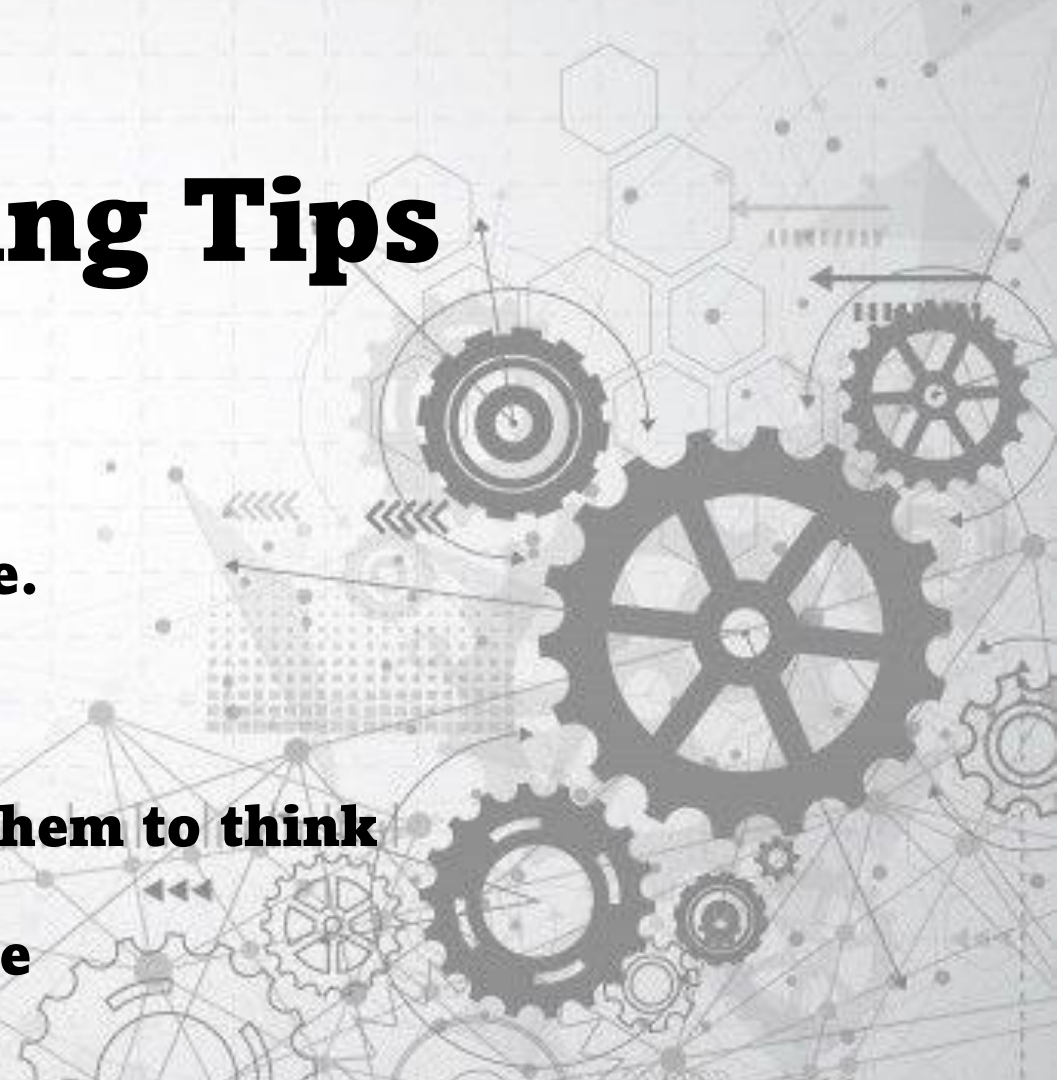
Virtual Presence Matters

Don't Rush. Pause, breathe.

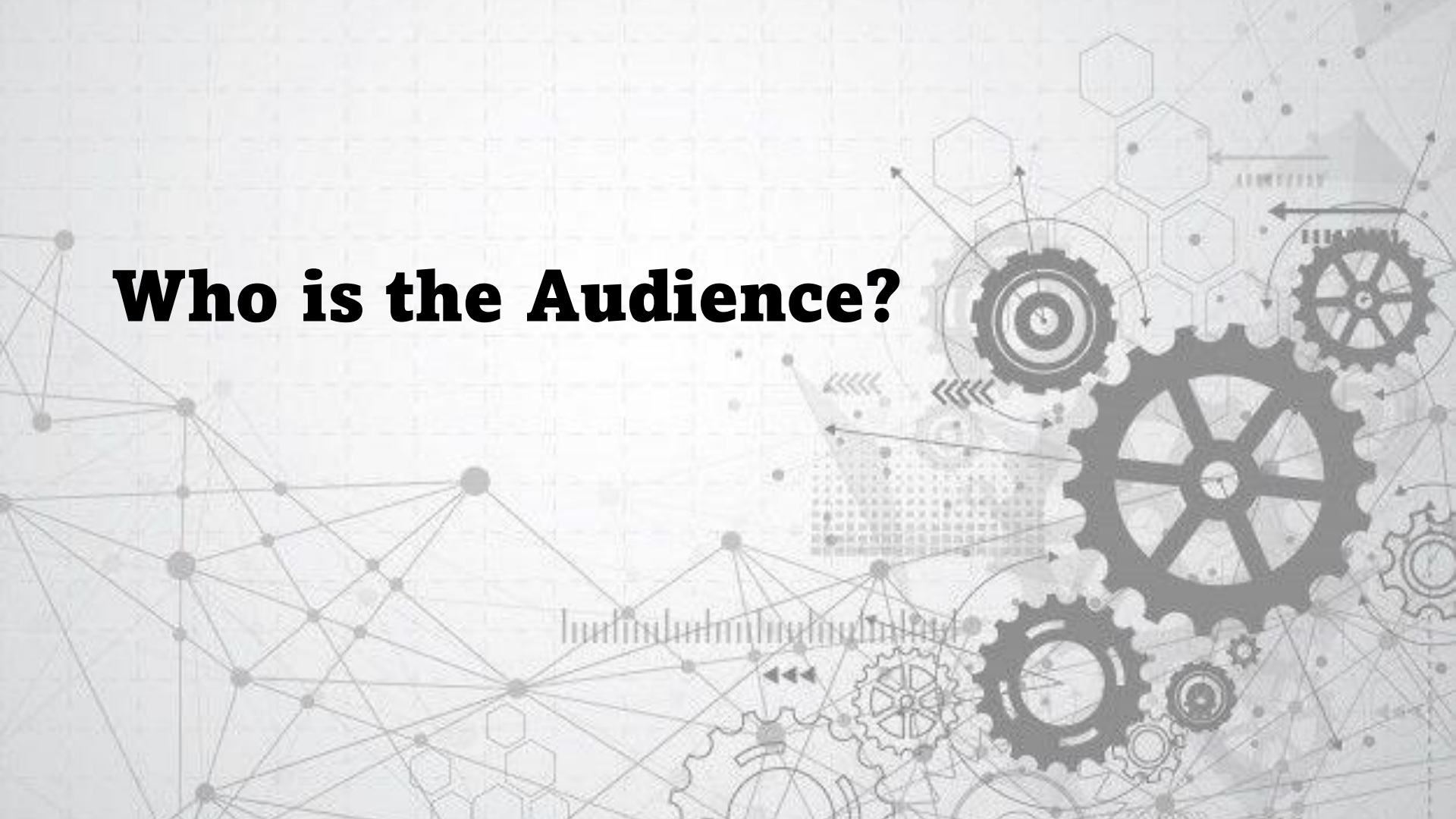
Eye Contact

Talk to the Audience- ask them to think

No JARGON! Keep it Simple



Who is the Audience?



Judging Criteria

Promising Idea & Feasibility:

- Is there a clear need presented?
- Does the presentation provide a viable solution for this need?
- Does the venture have a new, disruptive or unique concept that will provide it with a competitive advantage in a given market?
- Has the team proven they understand exactly who their customer is
- Does the team have the necessary skills to execute on the idea as presented
- Does the venture have financial, operational and technological viability to succeed?
- Does the venture have practical milestones and timelines?

Momentum: How much action has the team done to date?

- Is there a website or app?
- Do they have a prototype?
- Has the team conducted a pilot?
- Have customer interviews been conducted?
- Are there actual paying customers?
- Has the team leveraged marketing tools like ads, social media, search engine optimization, unconventional PR, email strategies, etc.?

Quality of Presentation:

- Did the presenters finish their presentation within the allotted time?
- Was the presentation/presenter compelling?
- Were visuals or demonstrations used to enhance the presentation?
- Did the team have well thought out answers to questions posed by the judges?

SCORING:

Promising Idea/Feasibility _____
(weighted 35%)

Momentum _____
(weighted 45%)

Overall Quality of Presentation _____
(weighted 20%)

A black and white photograph of a chessboard. In the foreground, a white king piece stands upright on the left, and a black king piece lies on its side on the right. The background shows other chess pieces out of focus. The text "Best Practices... and MISTAKES" is overlaid in the center in a white serif font.

Best Practices... and MISTAKES



Using video in your pitch



+1 Pitch Characteristics

- Clear message, Compelling Story
- Strong management team
- Demonstrates market need and acceptance
- Solution to a problem that costs people measurable dollars
- Clear Strategy
- Gets me excited.
- Matches my investment profile
- Potential to return 10x in 3-5 years



Pitch No-No's

- **Use of Jargon, Typos/Errors**
- **Lack of Focus**
- **“Conservative estimates”**
- **Don't disappear after your presentation!**
- **Don't fail to research the investor and their investments**
- **Don't assume all investors are alike**
- **Don't have internally inconsistent documents
(Market size is 2 billion, market size is 3 billion)**
- **Don't say things that are not true**
- **Don't dismiss the competition**





Practice. Practice. Practice.

What's Next?

Legal Considerations When **Hiring and Building Your Team** 12:00 pm

NVC 15 Workshop: **Practice Your Pitch** with the Pros feat. Nicole Glaros 6:00 - 7:00

15 Feb.

24 Feb.

9 Feb.

16 Feb.

How to get your **first 10 customers** / Erick Mueller 5:30-7:30
- KOBL 353

Bold Legal IP and **Founder Agreement** 4:30-5:30