

# Making Security a Business Priority

... With Rapid Threat Modeling

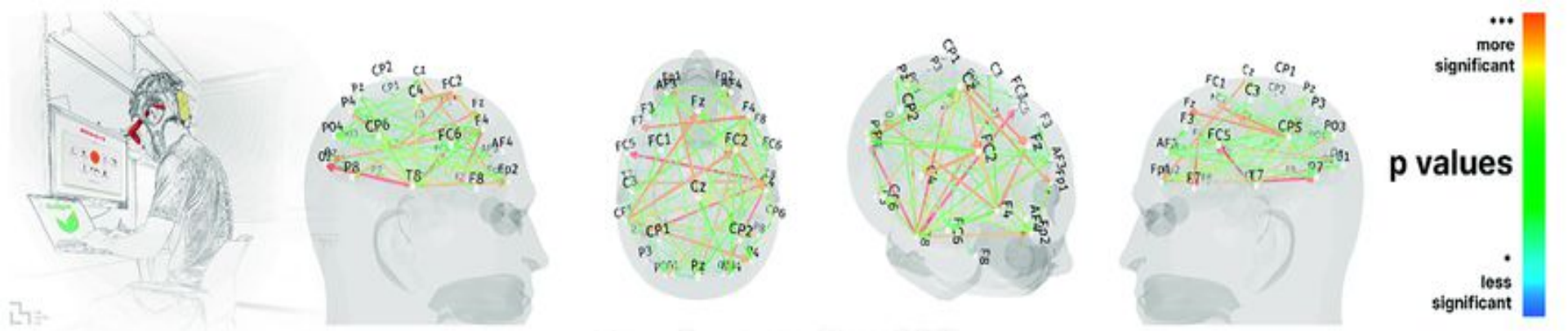
Michael H. Mathee  
Managing Consultant, CyberCX

## Thank You to Our Sponsors and Hosts!

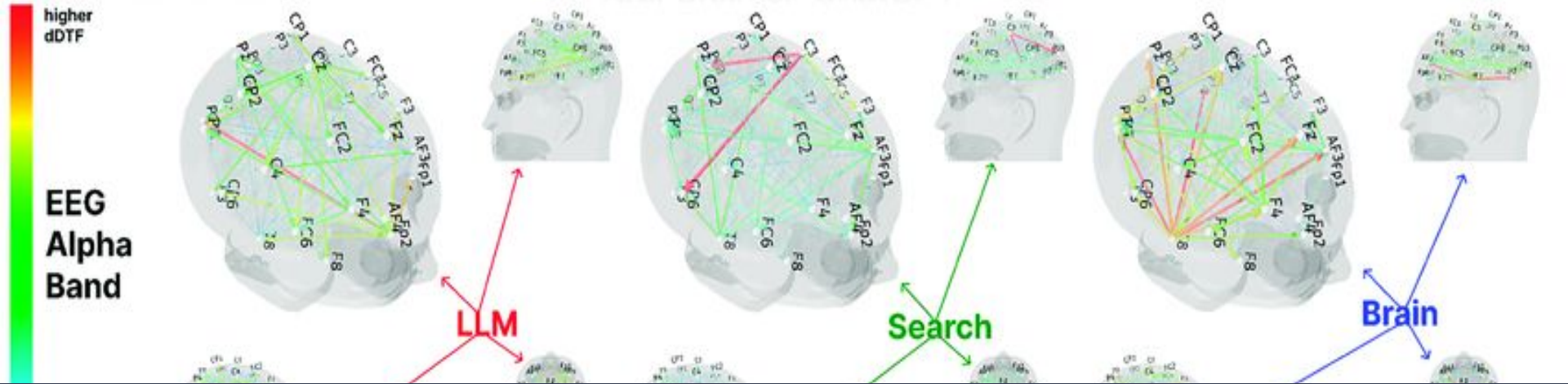


**Without them, this conference couldn't happen.**

Recognizing our Sponsors



Your Brain on ChatGPT



Tools Assist. Humans Decide.

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## Wars Destroy Value

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## Business Exists to Create Value.

Grandchild and grandfather using a tablet on park bench by David Pereiras from Noun Project (CC BY-NC-ND 2.0)

1. What are we working on?
2. What can go wrong? (**a.k.a. threat**)
3. What are we going to do about it?
4. Did we do a good enough job?

“The output of the threat model, which are known as **threats**, **informs decisions** that you might make in subsequent design, development, testing, and post-deployment phases.” – Threat modeling manifesto.

Retrieved September 3, 2025

“A threat modeling exercise can output **opportunities**, that **informs decisions** that you might make in subsequent design, development, testing, and post-deployment phases.” – OWASP NZ, 2025



## Regulatory Unlock

Quality Control Certification Concept by Roman Shashko from Noun Project (CC BY-NC-ND 2.0)



## Supplier Contracts and SLAs

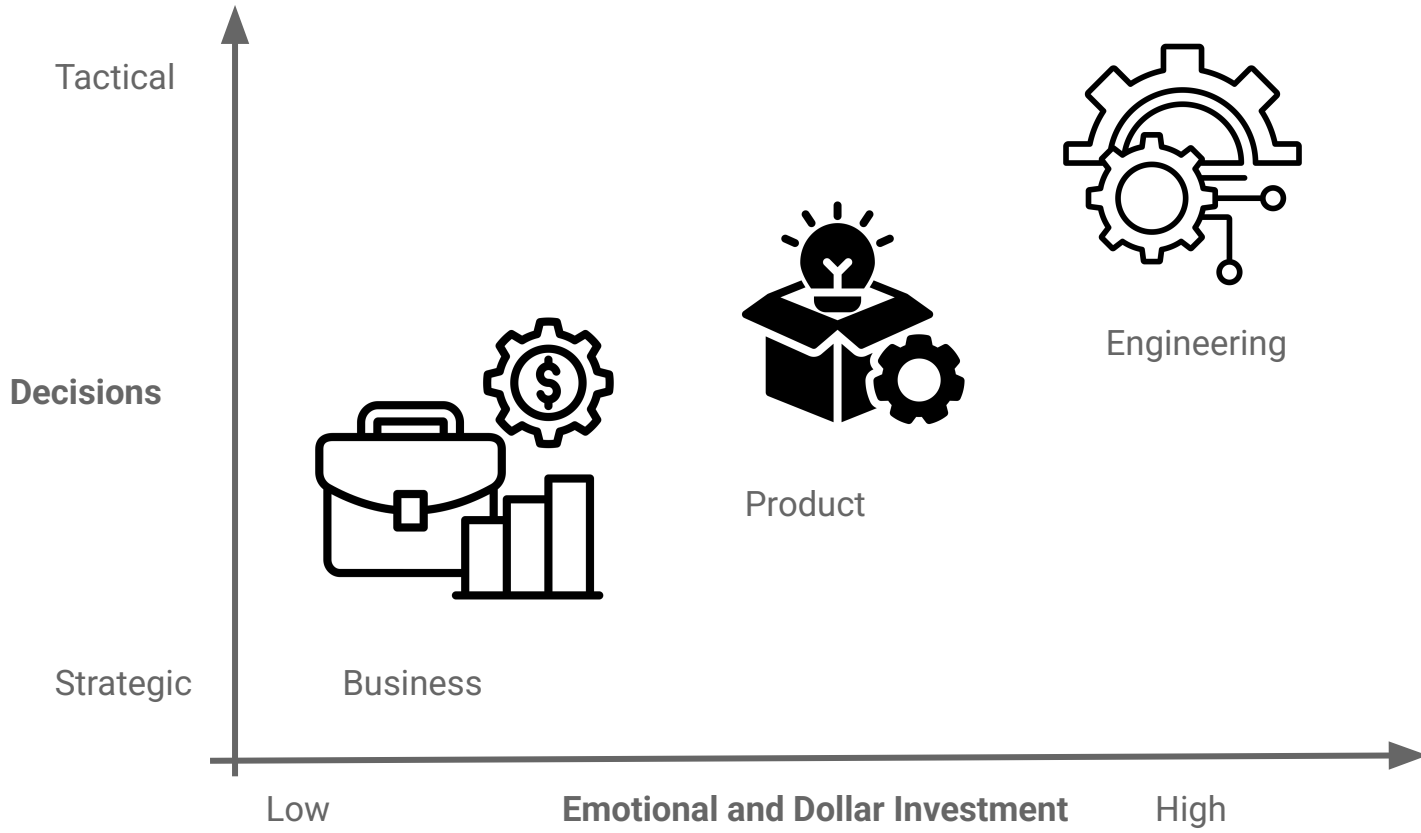
Using CAD Software for 3D Concept by Aleksei Gorodenkov from Noun Project (CC BY-NC-ND 2.0)



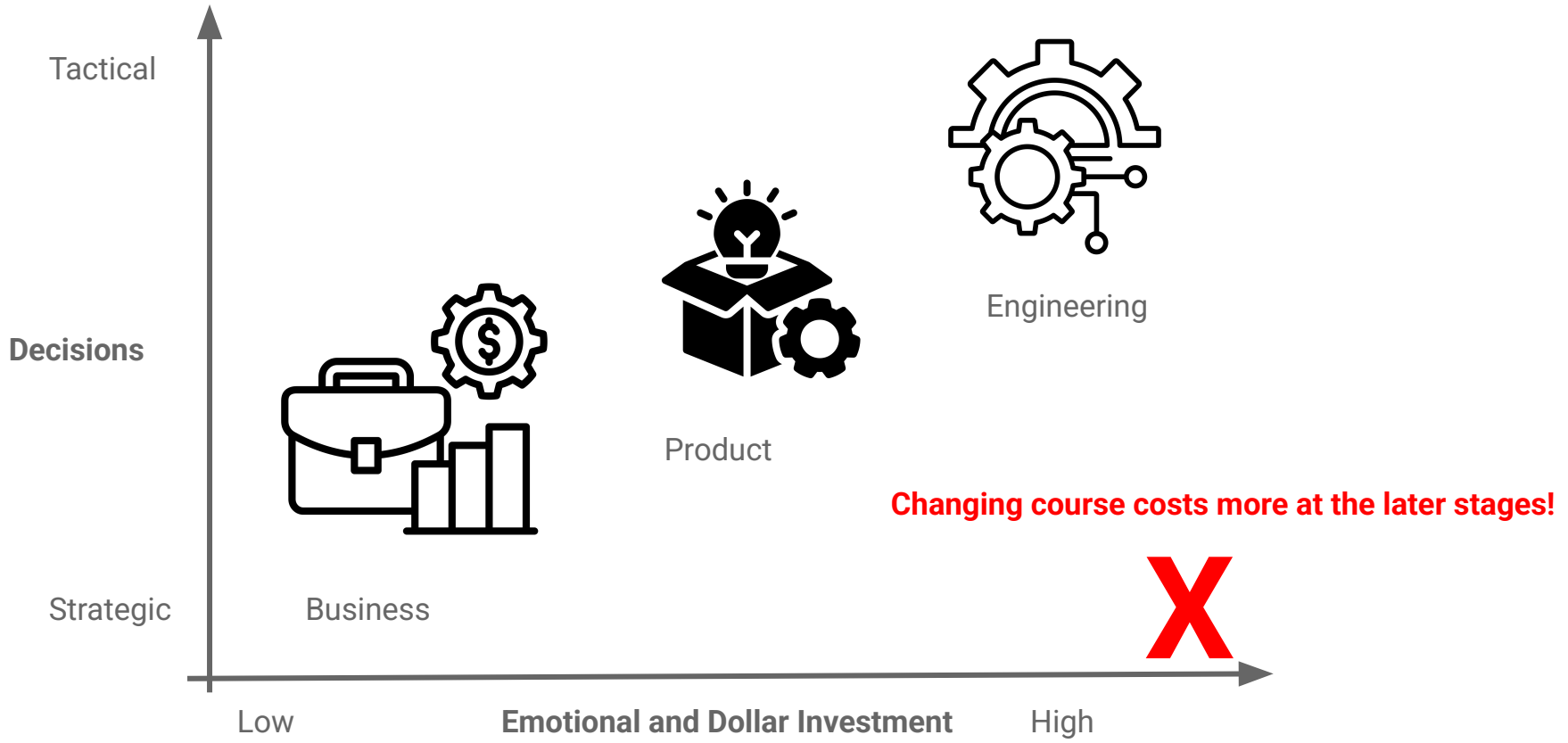
## New Capabilities

Business Strategy and Growth Plan by Roman Shashko from Noun Project (CC BY-NC-ND 2.0)



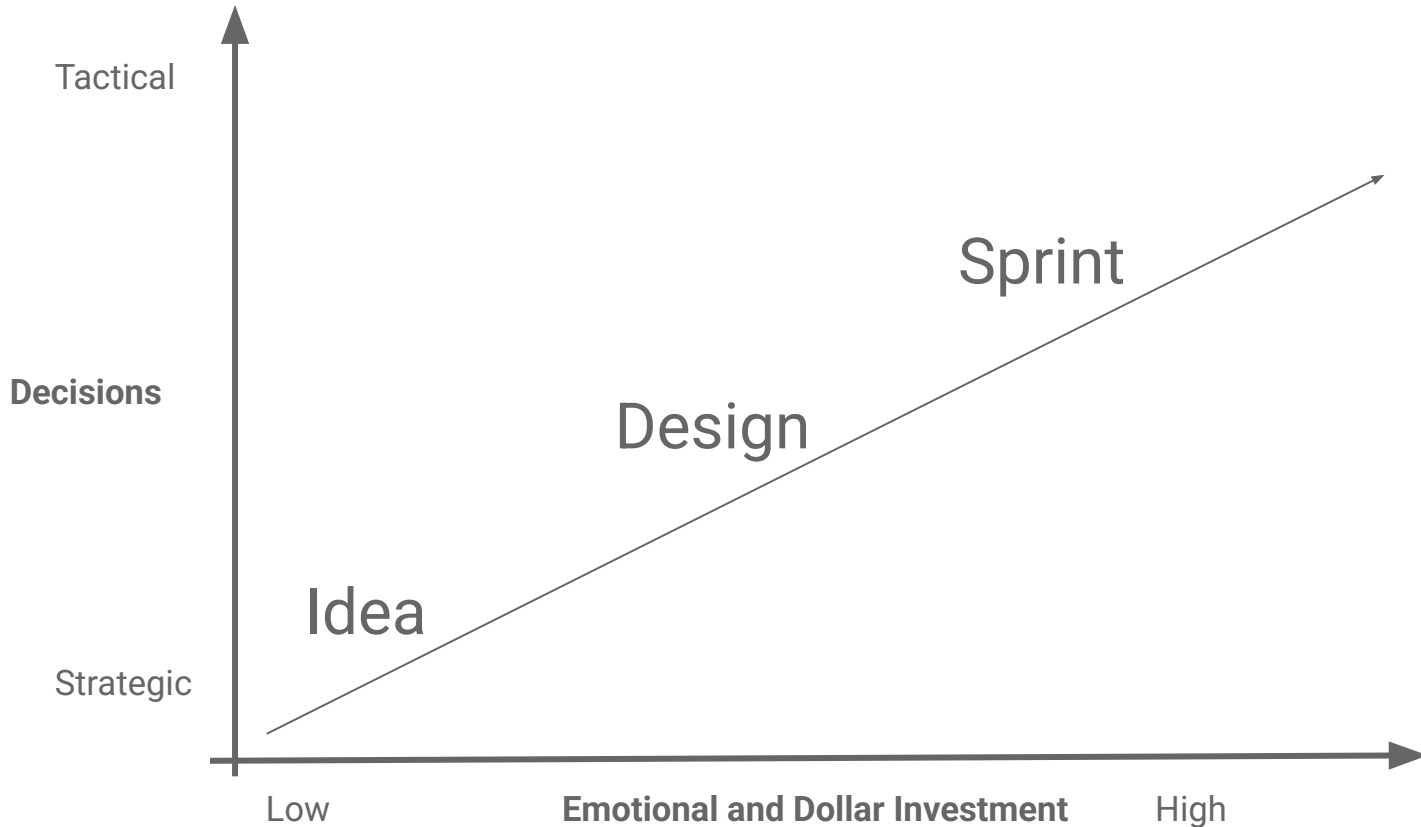


Value Decision Graph

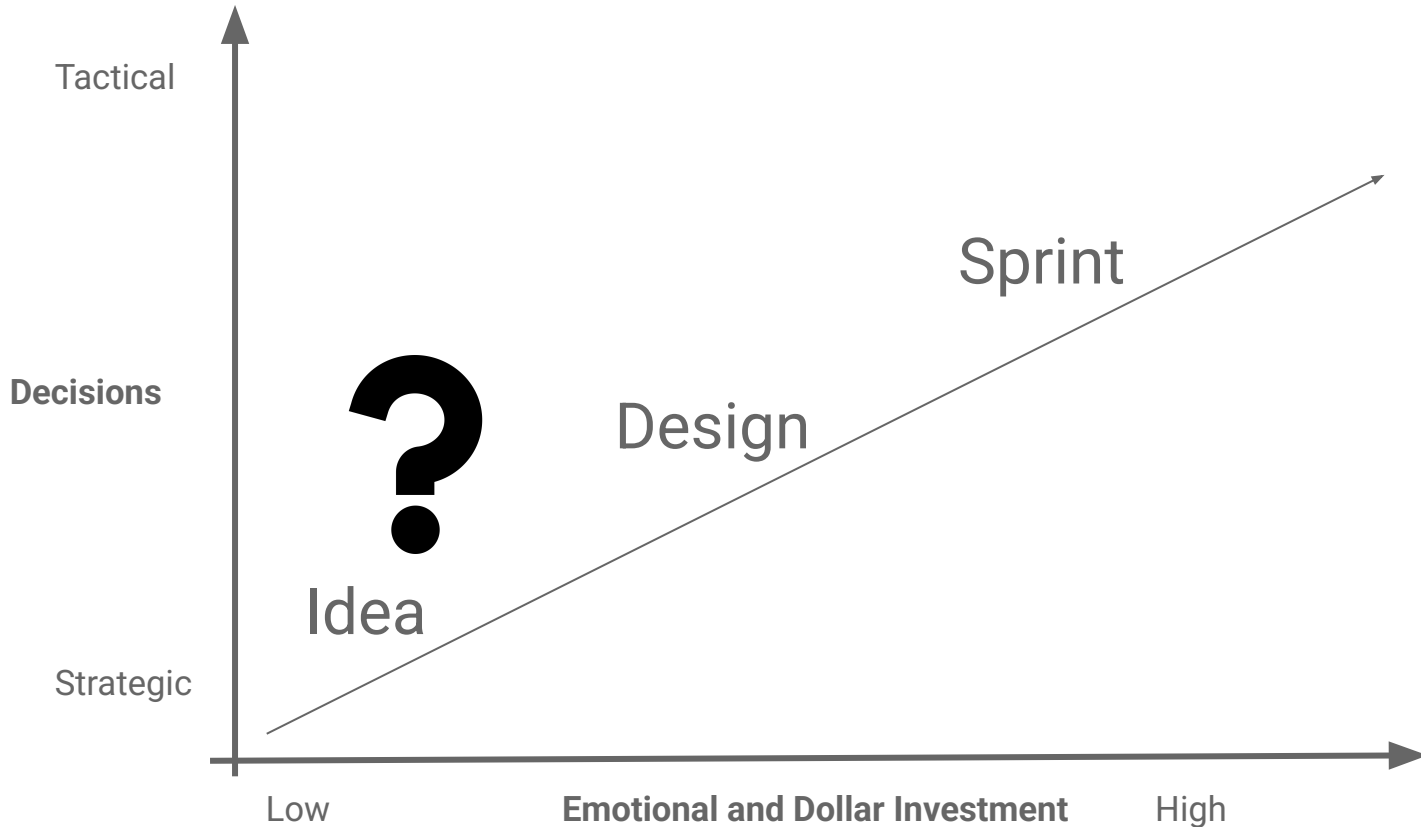


Value Decision Graph





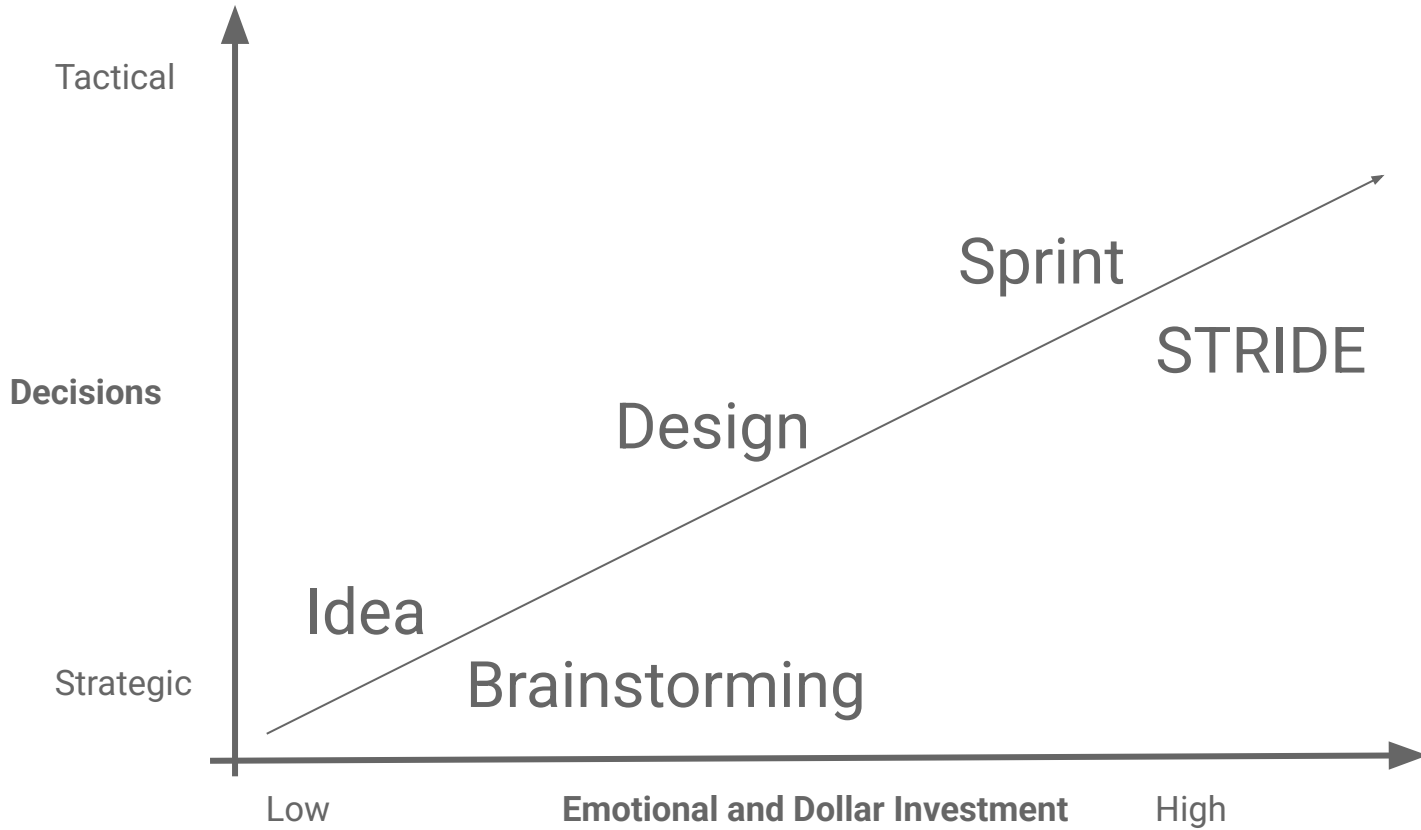
Value Decision Graph



Value Decision Graph



Lesson #1: Be Quick – Rapid Threat Modeling Exercises (<30 min)



Lesson #2: Brainstorming Seems to Work Better with Product & Business Teams



Lesson #3: Celebrate those Quick Wins – Positive Outcomes Resonate More and it Nurtures Culture

1. What are we working on?
2. What can go wrong? (**a.k.a. threat**)
3. What are we going to do about it?
4. Did we do a good enough job?
5. **Can we unlock a win?**

END.