#ret

0.1 | Voice assistant

1. What are we protecting?

- 1. User privacy and data
- 2. User mental space (advertising)
- 3. Peace of mind
- 4. Product and brand
- 5. Protect external agendas
 - brand ecosystem, publicity
- 6. User entry points
- 7. User resources (energy)

2. Who are we protecting it from, and what are their motivations?

- 1. Data miners
 - Money (companies) or personal gain (blackmailers)
- 2. Advertisers
 - Money
- 3. Foreign state actors
 - Gaining influence
- 4. Physical attackers
 - "Alexa, open the pod bay doors." Digital entry point to physical resources
- 5. Misinformed users
 - To help
- 6. Accidental users
 - · !voice assistant actions
- 7. Trolls
 - Fun
- 8. DDOSers
 - · Bot net

3. What methods of attacks do we prevent?

- 1. External system hijacking (remote control)
- 2. Unauthorized activation for certain actions
- 3. Exploitation of security vulnerabilities for accessing user data

4. What are the possible effects of these attacks?

- 1. Damaged financial well being
- 2. Damaged emotional well being
- 3. Damaged physical well being
- 5. What are their resources?
- 6. What are our resources?
- 7. What should we do?