

Diagram It - IoT

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Visual Representation Questions

Meaningful - Does it impact scope for this model?

Security Impacting - Does this representation impact security?

Maximize Returns - Have I maximized value on this diagram?

Expectations - What do internal/external stakeholders expect?



Most Important Design Considerations

Common Vulnerabilities -

1. Weak or hardcoded passwords
2. Insecure Networks
3. Insecure Ecosystem Interfaces
4. Insecure Update Mechanisms
5. Insecure or Outdated Components
6. Lack of Proper Privacy Considerations
7. Insecure Data Transfer and Storage
8. Improper device management
9. Insecure Default settings
10. Lack of physical hardening

IriusRisk Demo