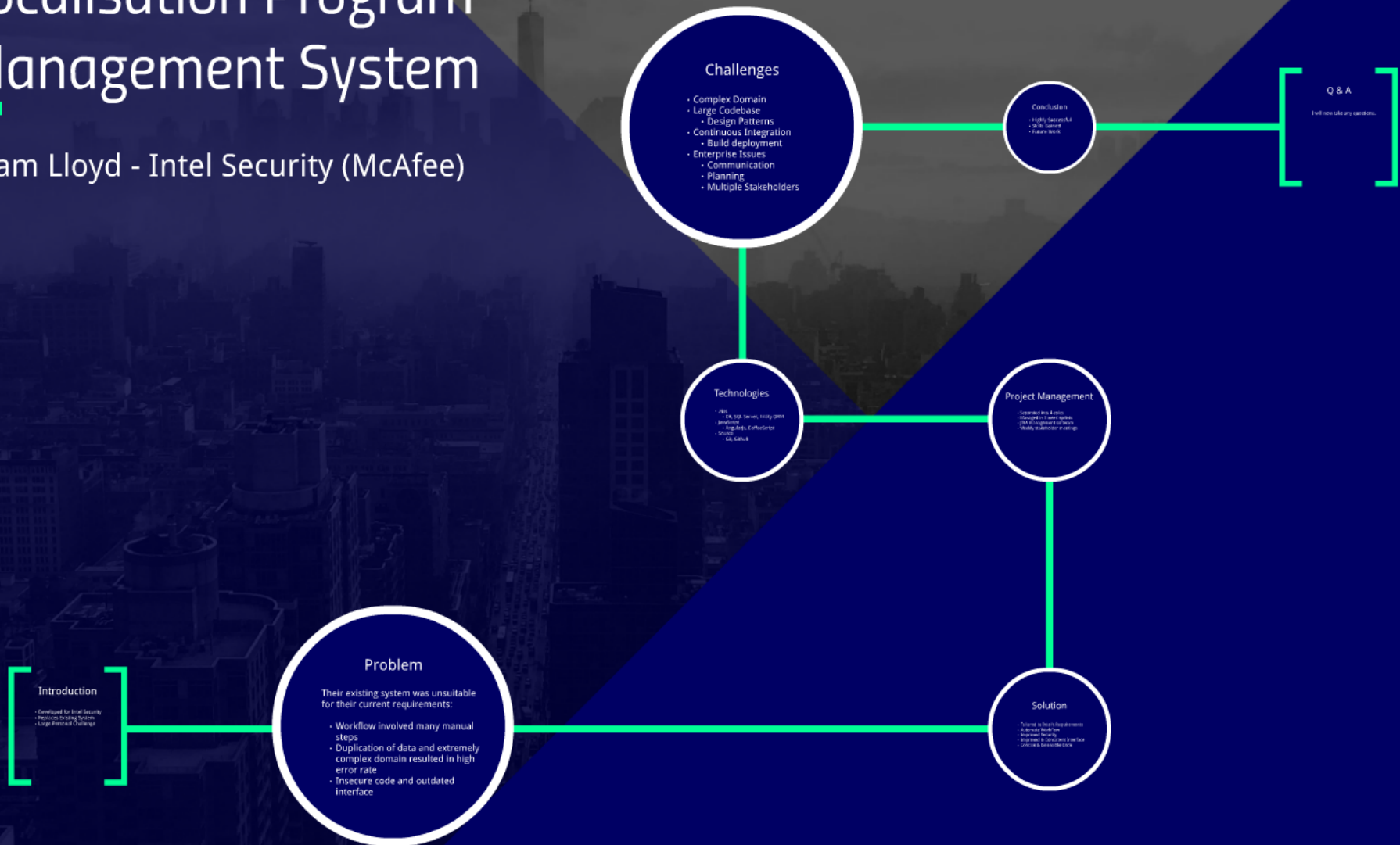


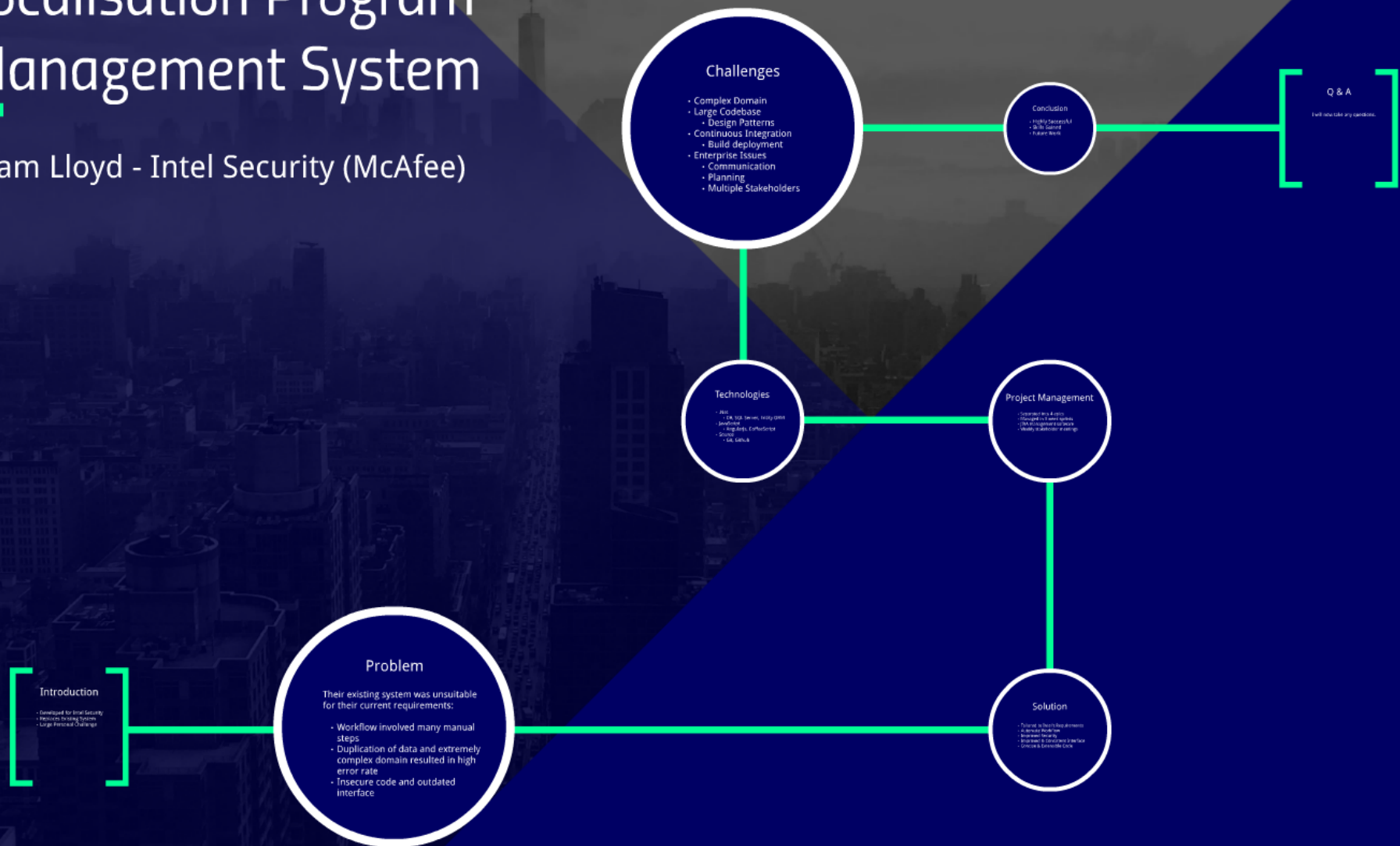
# Localisation Program Management System

Adam Lloyd - Intel Security (McAfee)



# Localisation Program Management System

Adam Lloyd - Intel Security (McAfee)



# Introduction

- Developed for Intel Security
- Replaces Existing System
- Large Personal Challenge

# Problem

Their existing system was unsuitable for their current requirements:

- Workflow involved many manual steps
- Duplication of data and extremely complex domain resulted in high error rate
- Insecure code and outdated interface

# Solution

- Tailored to Intel's Requirements
- Automate Workflow
- Improved Security
- Improved & Consistent Interface
- Concise & Extensible Code

# Project Management

- Separated into 4 epics
- Managed in 3 week sprints
- JIRA management software
- Weekly stakeholder meetings

# Technologies

- .Net
  - C#, SQL Server, Entity ORM
- JavaScript
  - AngularJs, CoffeeScript
- Source
  - Git, Github

# Challenges

- Complex Domain
- Large Codebase
  - Design Patterns
- Continuous Integration
  - Build deployment
- Enterprise Issues
  - Communication
  - Planning
  - Multiple Stakeholders



# Conclusion

- Highly Successful
- Skills Gained
- Future Work

# Q & A

I will now take any questions.

# Localisation Program Management System

Adam Lloyd - Intel Security (McAfee)

