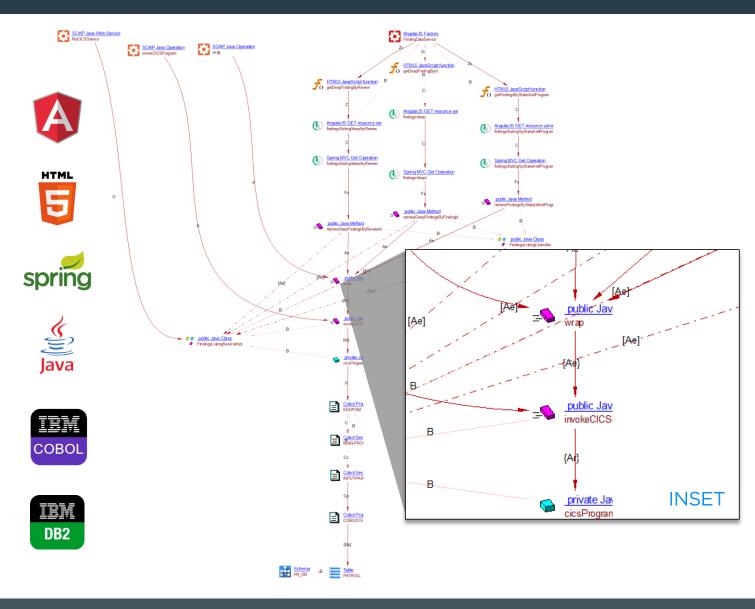


# Road to Modernization

Build Understanding and Accelerate Modernization

# Discover and Understand Complex Systems

 See your entire application with an in-depth mapping of artifacts, files, libraries, and databases



- Support architecture refactoring (coupling/ decoupling) decisions
- Modernizing components, frameworks, or the entire system

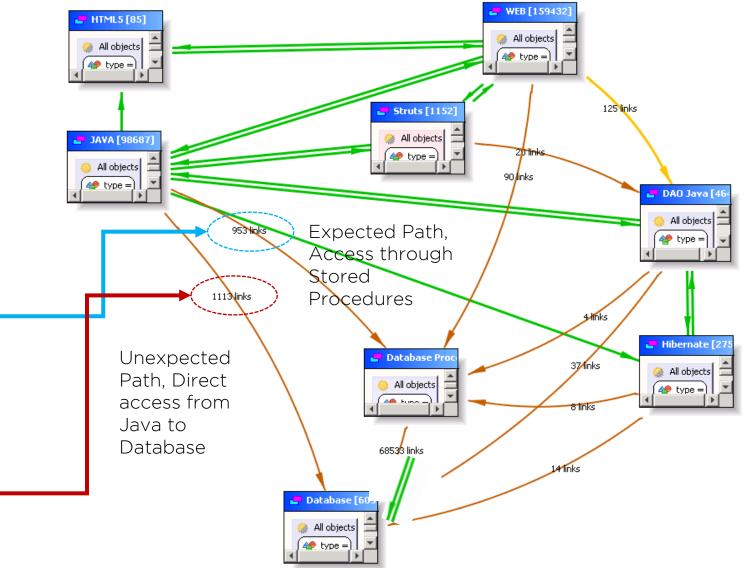
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• Create an informed phased modernization plan

# Planning a Path to Successful Modernization

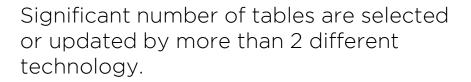
Planning a Database Migration

- Defined current architecture and create visual map
- 2. Quantify the Number and Scope of Dependencies to the Database
- 3. Identify Risky Dependencies and Make a Plan on how to Treat



### Identify the Drivers of New Architecture

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#### SOFTWARE INTELLIGENCE FOR DIGITAL LEADERS

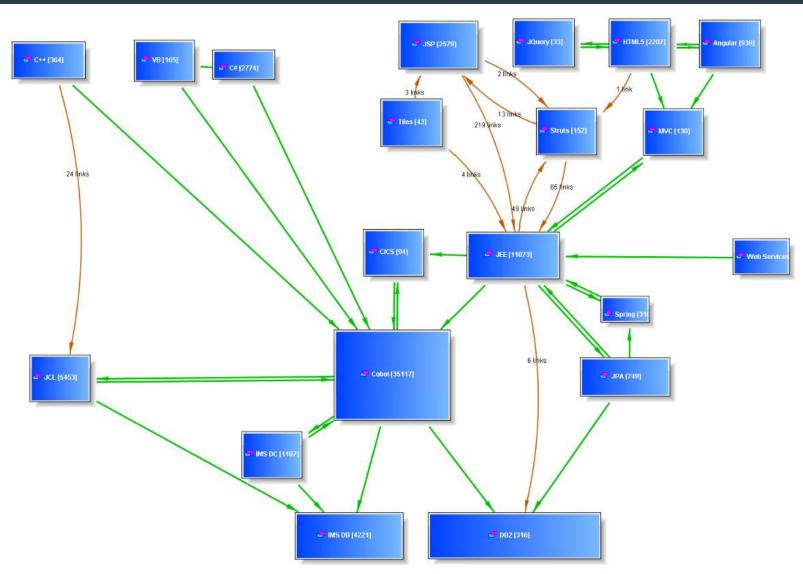
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# Define New Architecture and Monitor Risk

C A S T

- Define *to-be architecture* and check compliance
- Generate development tasks from discovered violations
- Identify areas that could benefit from re-work or enhancement
- Guide development work with technical blueprints
- Use metrics to track risks during transformation journey



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