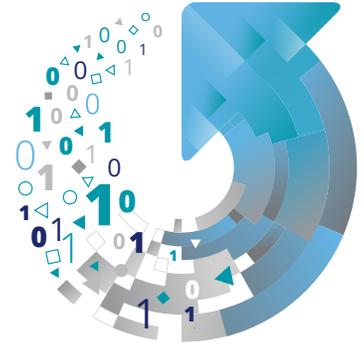




Application Modernization: innoWake™ Discovery



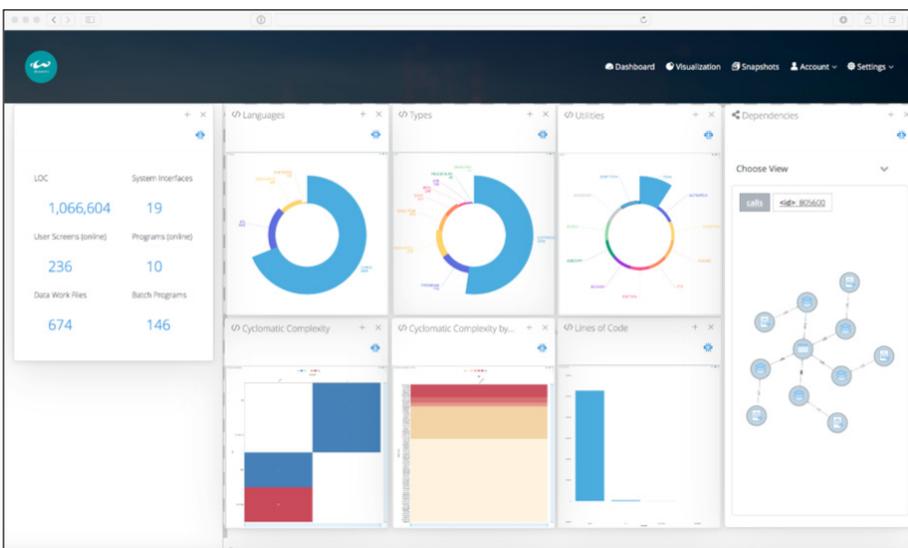
An automated assessment of legacy code and the technical landscape



Discovery uses an automated diagnostic tool to explore legacy code and supporting technologies to create a structural blueprint of your code base, data, and applications.

Discovery, a solution within our Application Modernization powered by innoWake™ suite, is typically an organization's first step in its modernization journey. Additional tools such as surveys are part of the assessment. Discovery comprehensively maps the organization's current-state technical landscape and dependencies.

The Discovery dashboard (below) can be configured for each user's preferences:



Key capabilities

Technical summary: Provides a comprehensive technical understanding of current codebase, data, and applications

App map: Determines how applications interact with one other, as well as how they access different types of data

Code structure: Analyzes the structure of legacy code such as JCL, COBOL, and Natural

Mainframe map: Provides a visual diagram of the mainframe environment, including code complexity and dependencies

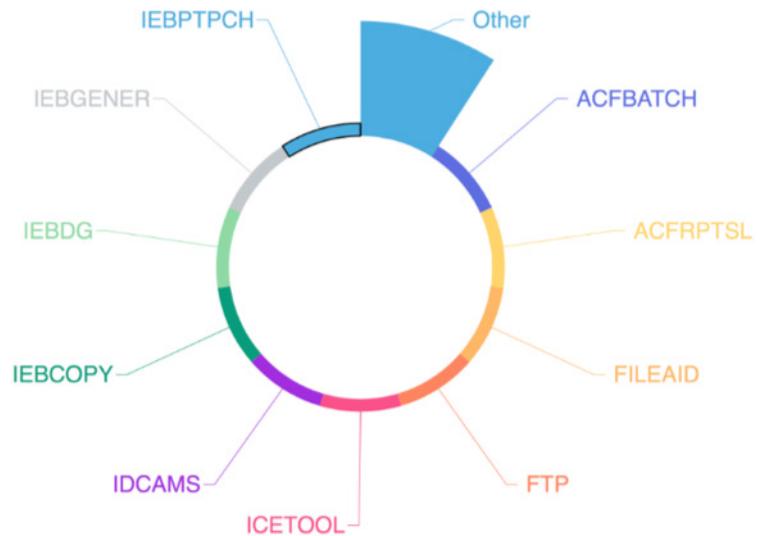
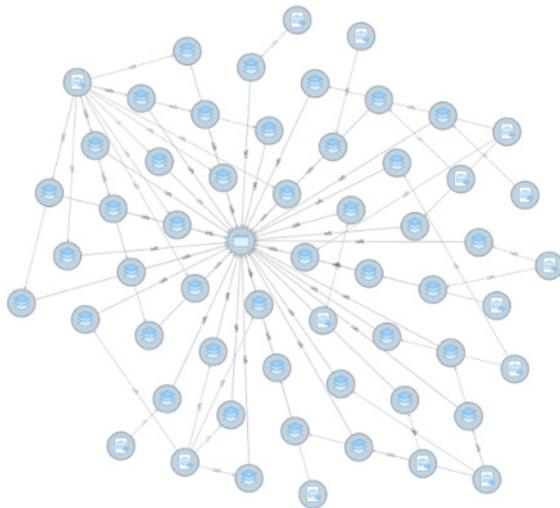
Preferred language: Reveals the different types of code used by each application

Q&A: Follow-up sessions with Application Modernization team to clarify findings and answer questions raised by the diagnostic review

Examples of Discovery assessment results

Discovery Dependencies (below, left) is a user-controllable graph that reveals dependencies between objects.

Discovery Utilities (below, right) presents a live visualization of discovered utilities used in the codebase.



How Discovery can help guide your modernization journey

Our Discovery solution uses proven tools and methodologies to perform a technical assessment of your codebase and capture the information to make modernization as seamless as possible. Interviews with your SMEs to address questions that cannot be answered by a technical review of code are also conducted.

Our team of specialists uses Discovery results to design and implement end-to-end modernization capabilities tailored to the needs of individual organizations.

Discovery integrates with Application Modernization powered by innoWake™ solutions to help deliver an end-to-end Modernization offering.

The solution, for instance, gathers the technical information about code and data necessary to plan and implement an effective Transformation initiative. It also provides an understanding of the structure and interdependencies of legacy applications to help reduce risk during the Transformation process.

LEARN MORE

Dr. Karsten Ballüder

Director, AppMod CoE

Deloitte Consulting GmbH

Tel: +49 172 6546 151

Email: kballueder@deloitte.de



www2.deloitte.com/de/CoE-AppMod

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