

20 Key Questions a Microservice Catalog Answers

Strategic Focus

Operational Focus

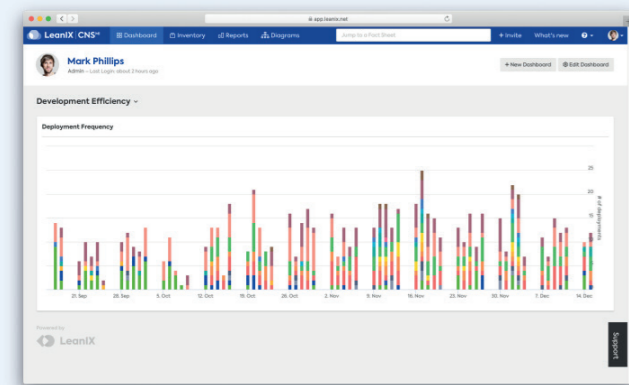
Product IT Focus

Business Focus

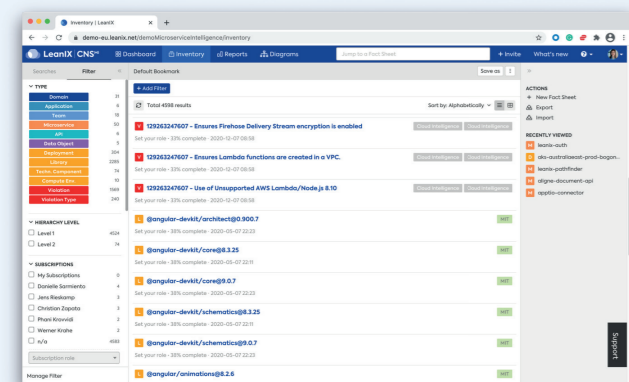
CTO

Role: Define and implement the technological strategy

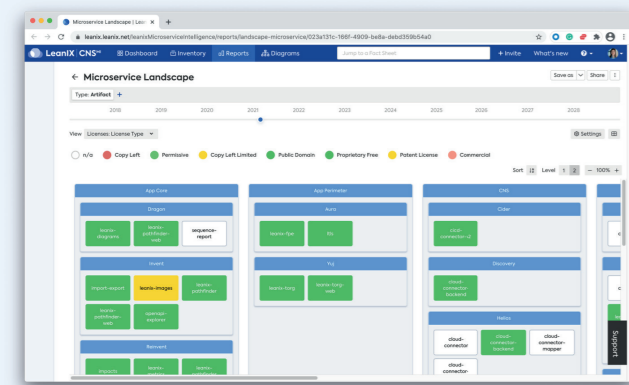
Key Questions



1. How to monitor key DevOps metrics to increase productivity?



2. How to create a knowledge base and facilitate self service capabilities?

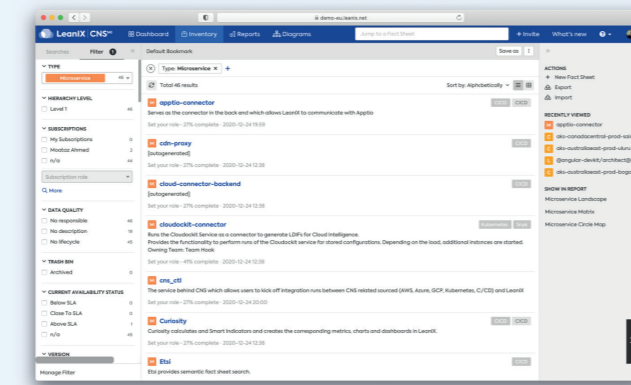


3. Which microservices use vulnerable open source libraries?

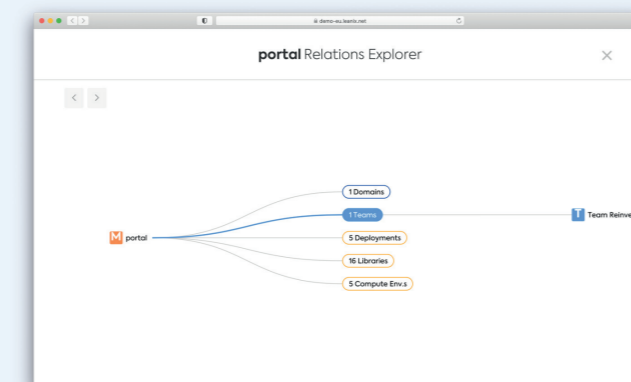
ENGINEERING MANAGER

Role: Improve engineering quality and efficiency

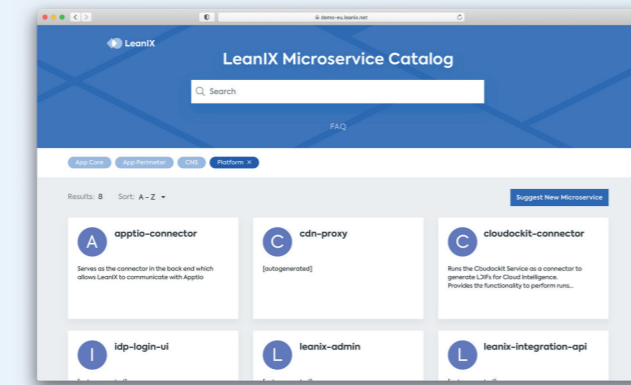
Key Questions



1. How to automate documentation & eliminate operations overhead?



2. How to efficiently navigate & operate the microservice landscape?

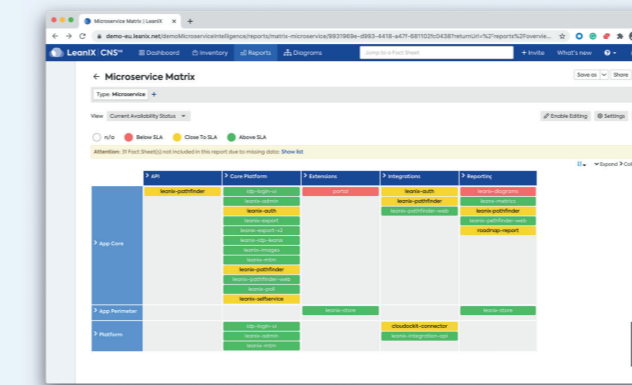


3. How to onboard new developers faster?

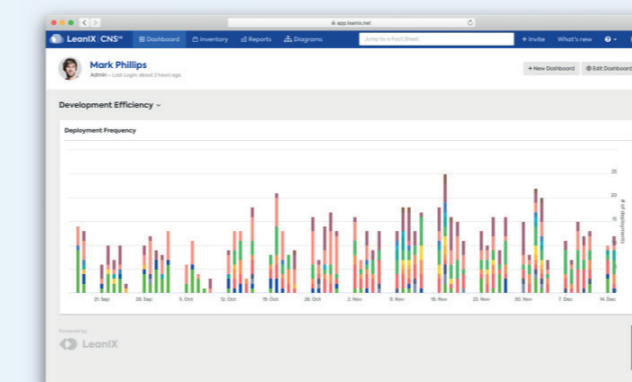
SITE RELIABILITY ENGINEER

Role: Automate and optimize IT operations

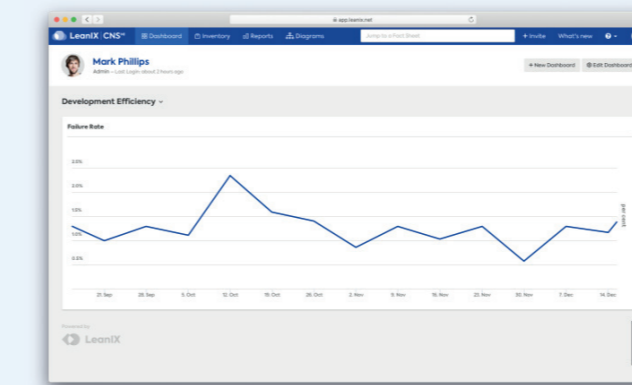
Key Questions



1. Which microservices overspend their error budget?



2. How often do we deploy to production?

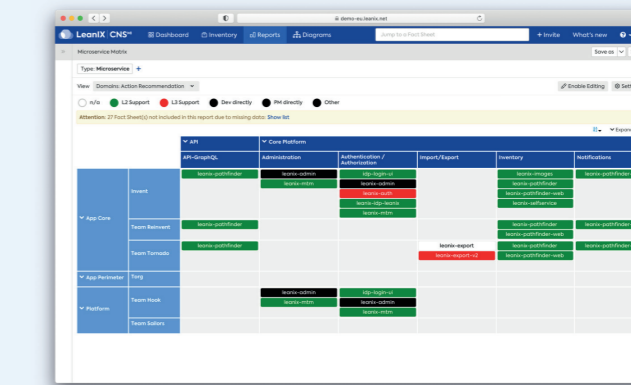


3. Are we reducing failure rates and improve reliability?

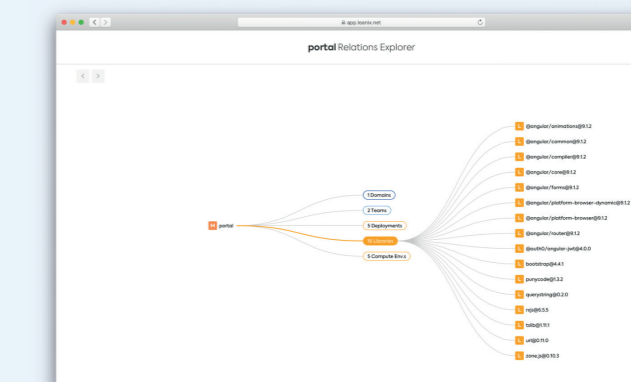
DEVELOPER IN ONBOARDING

Role: Design, build, test, and ship software

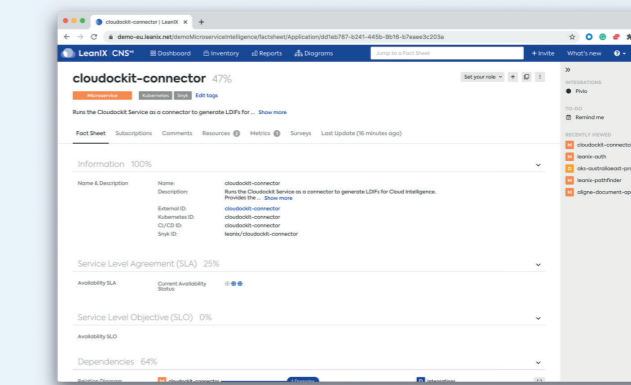
Key Questions



1. Which teams own certain microservices?



2. Which microservices rely on each other?

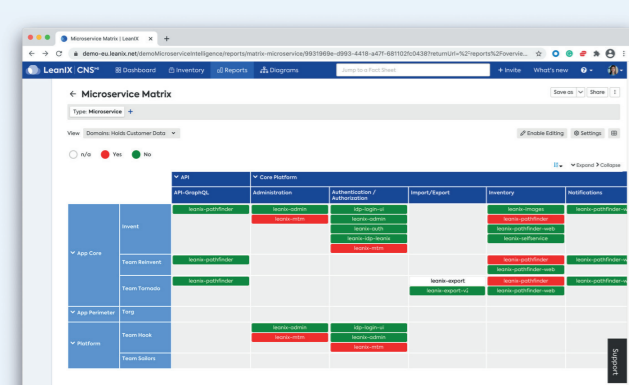


3. What is the purpose of a certain microservice?

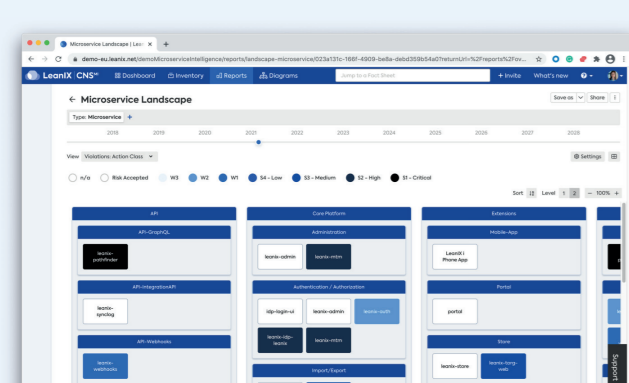
IT SECURITY & COMPLIANCE TEAM

Role: Ensure application landscape is compliant

Key Questions



1. Which microservices hold customer data?

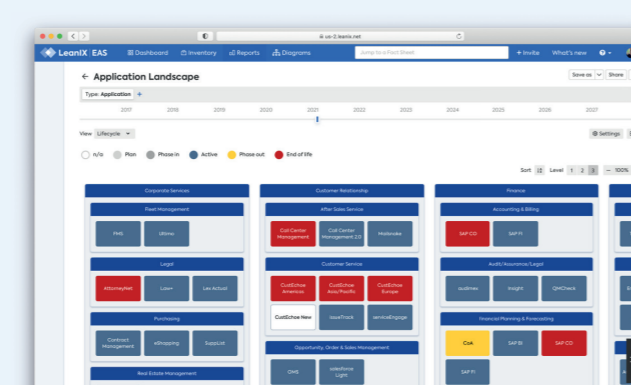


2. How to prioritize the compliance violations?

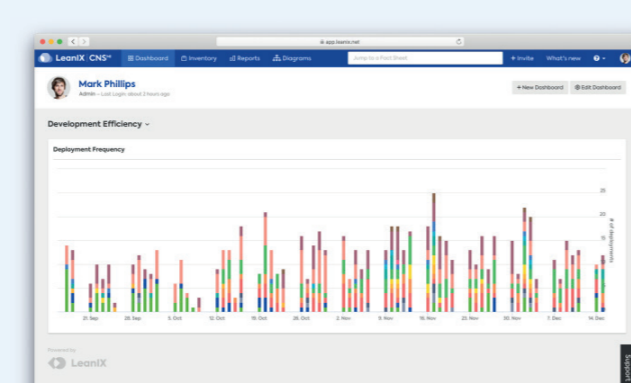
PRODUCT MANAGER

Role: Build products that meet customer needs

Key Questions



1. Which product is supported by which microservices?

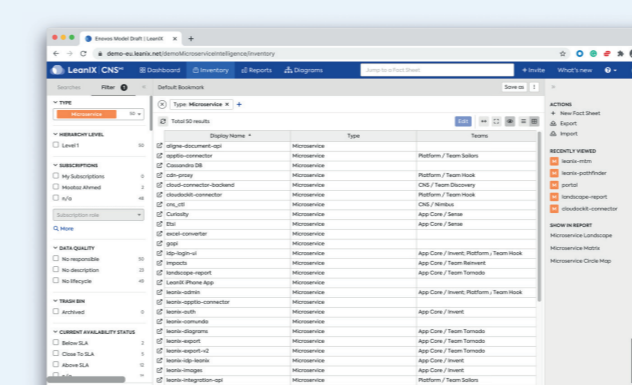


2. Where to allocate (additional) development resources?

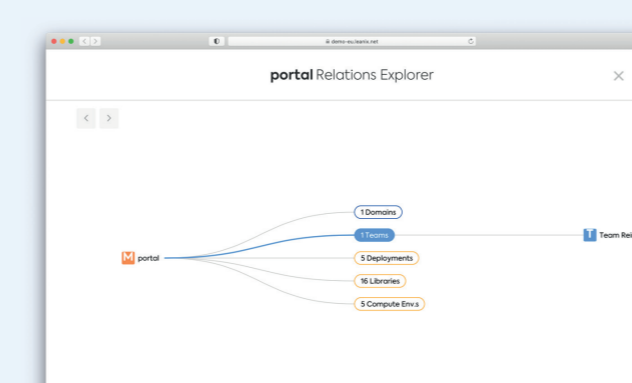
SUPPORT TEAM

Role: Improve customer experience by solving issues

Key Questions



1. Who is the responsible on-call engineer?

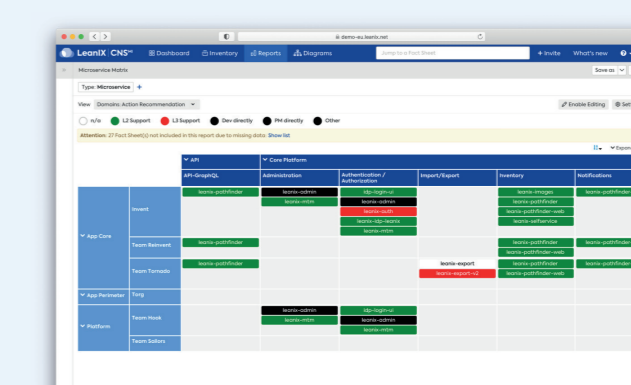


2. Which microservices are affected by the current incident?

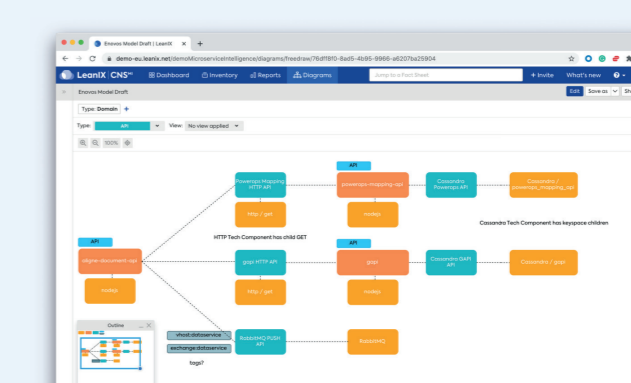
QUALITY ASSURANCE TEAM

Role: Perform quality checks along product development

Key Questions



1. Which microservices to include for end-to-end testing?



2. How does data flow?