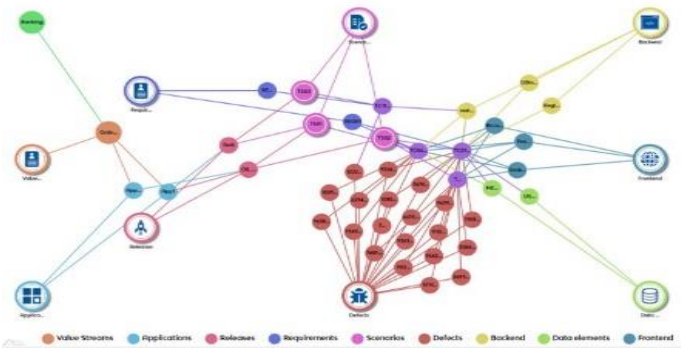


Canvas Insights

Delivering Step Improvement To Application Development



What is LTI Canvas Insights?

LTI Canvas Insights generates insights from a host of SDLC sources that primarily includes optimization-related use cases within application engineering using AI/natural language processing (NLP) algorithms.

Key Benefits Of Canvas Insights



Change impact

15-20%

faster impact analysis



Code analytics

15-25%

improvement in code quality



Test optimization

30-50%

reduction in regression testing



Defect advisor

20-30%

faster defect resolution

How it Works?

Key data such as requirement documents, test cases, code repository, defect log, application log is generated across the SDLC lifecycle. LTI Canvas Insights gleans this data from SDLC tooling, applies ML/ NLP to build a cognitive search and creates end-to-end correlation across the lifecycle. Once the correlation is in place, it allows various SDLC personas to seek insights for their respective specialities.

How does it help?

- Enables software teams to deliver step improvement in application development throughput.
- Provides rich insights to the SDLC team for right interventions early in the lifecycle.
- Brings in predictive capabilities into the application development lifecycle.