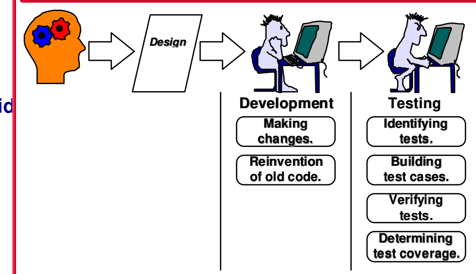
Paths Origins and Objectives

- ❑ Minimize development time.
- ❑ Enable development with multiple languages.
  - ❑ GRAD (Grammar Based Rapid Application Development.)
- ❑ Increase application reliability.
  - ❑ Paths

Acceleration of the Development Cycle

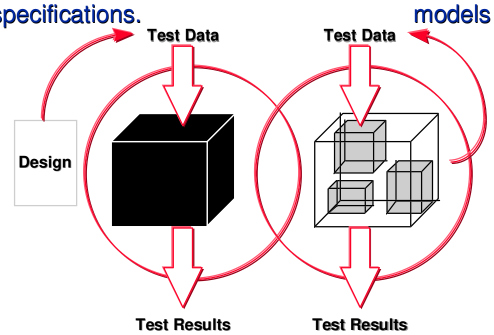


❑ Paths will provide a parallel to RAD for the test cycle. (Rapid Application Testing)

Testing and Test Automation

Functional (a.k.a. Black Box) test cases are built from the program specifications.

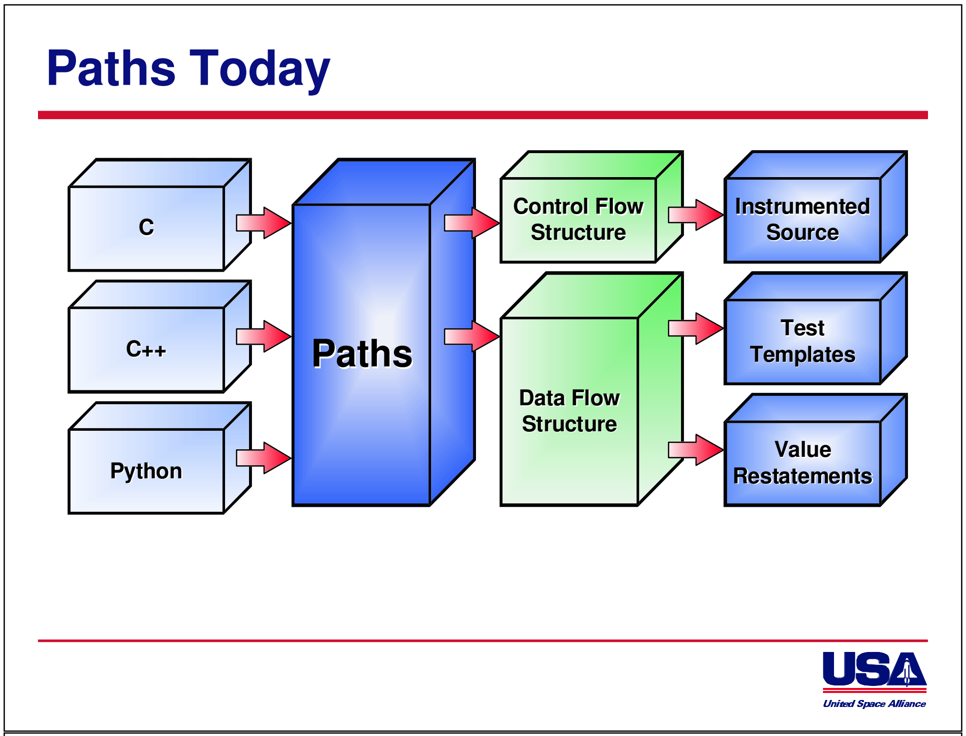
Structural (a.k.a. White Box) test cases are built from models of the program code.

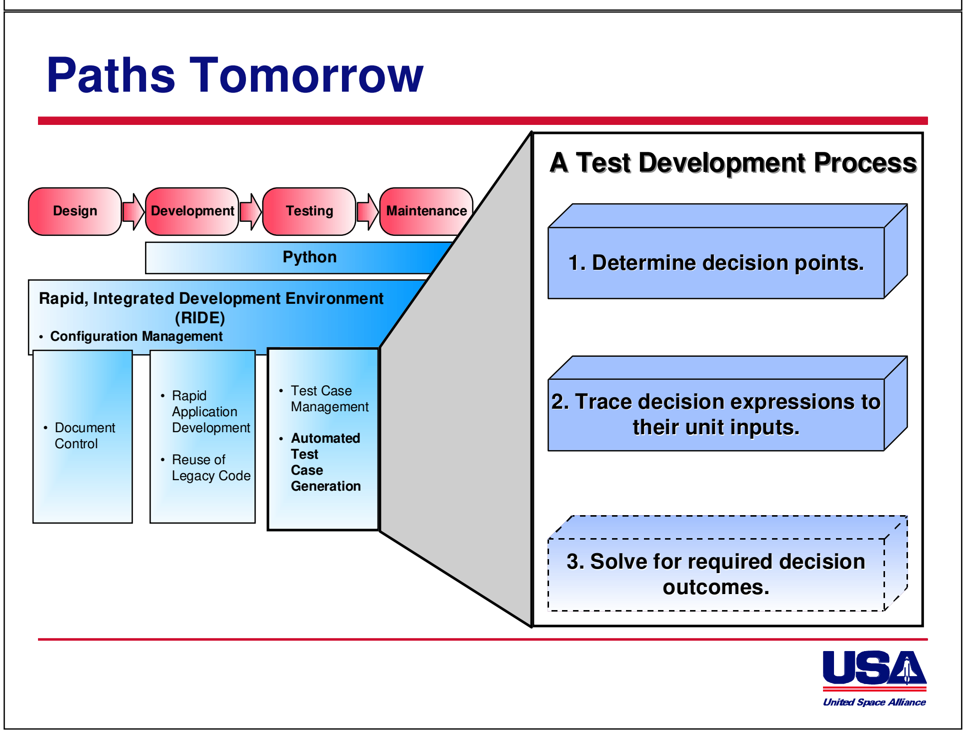


•Test automation will help speed *structural testing*, allowing more comprehensive *functional testing.*

USA

United Space Alliance





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