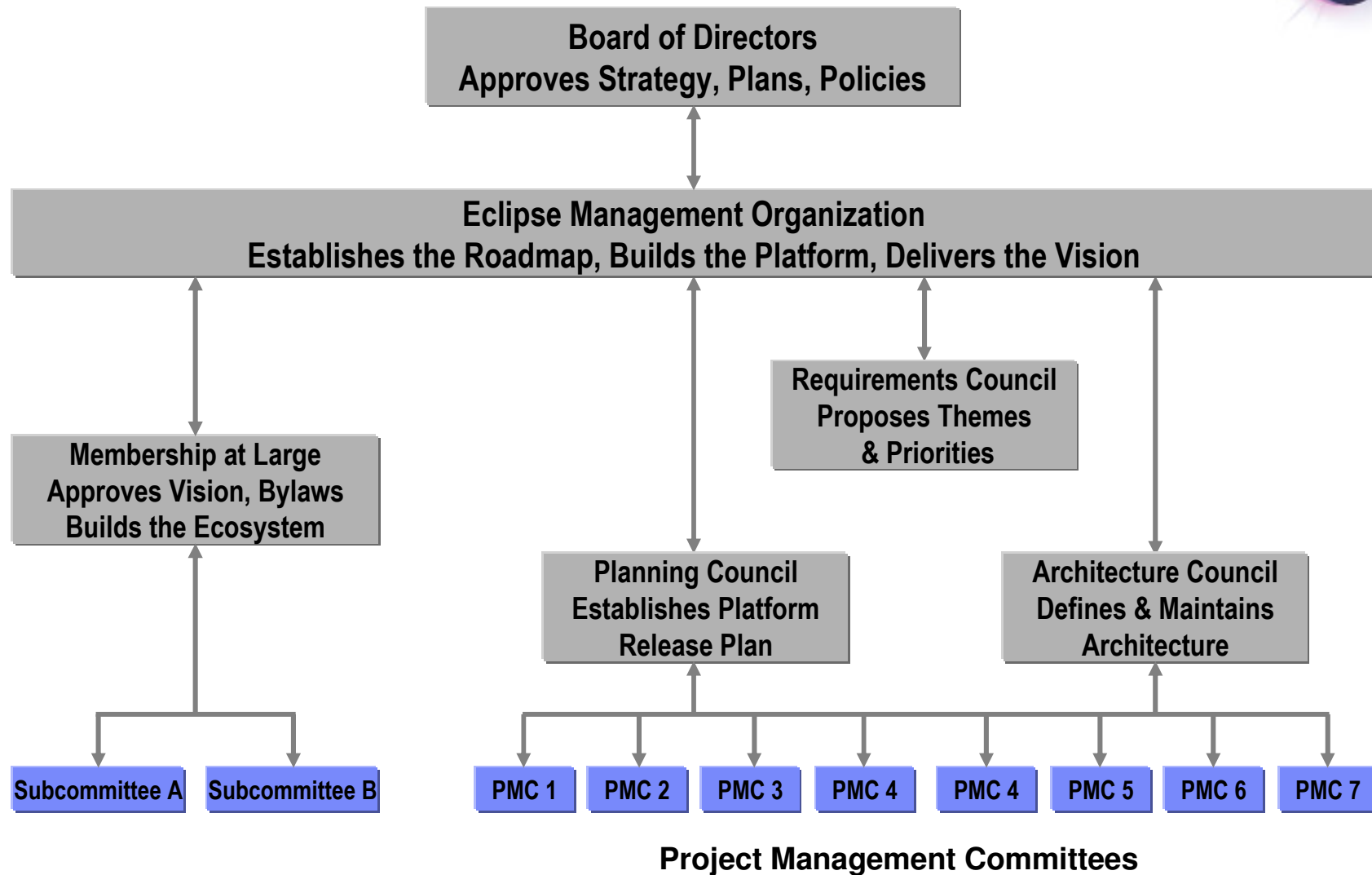


# Eclipse Governance Structure

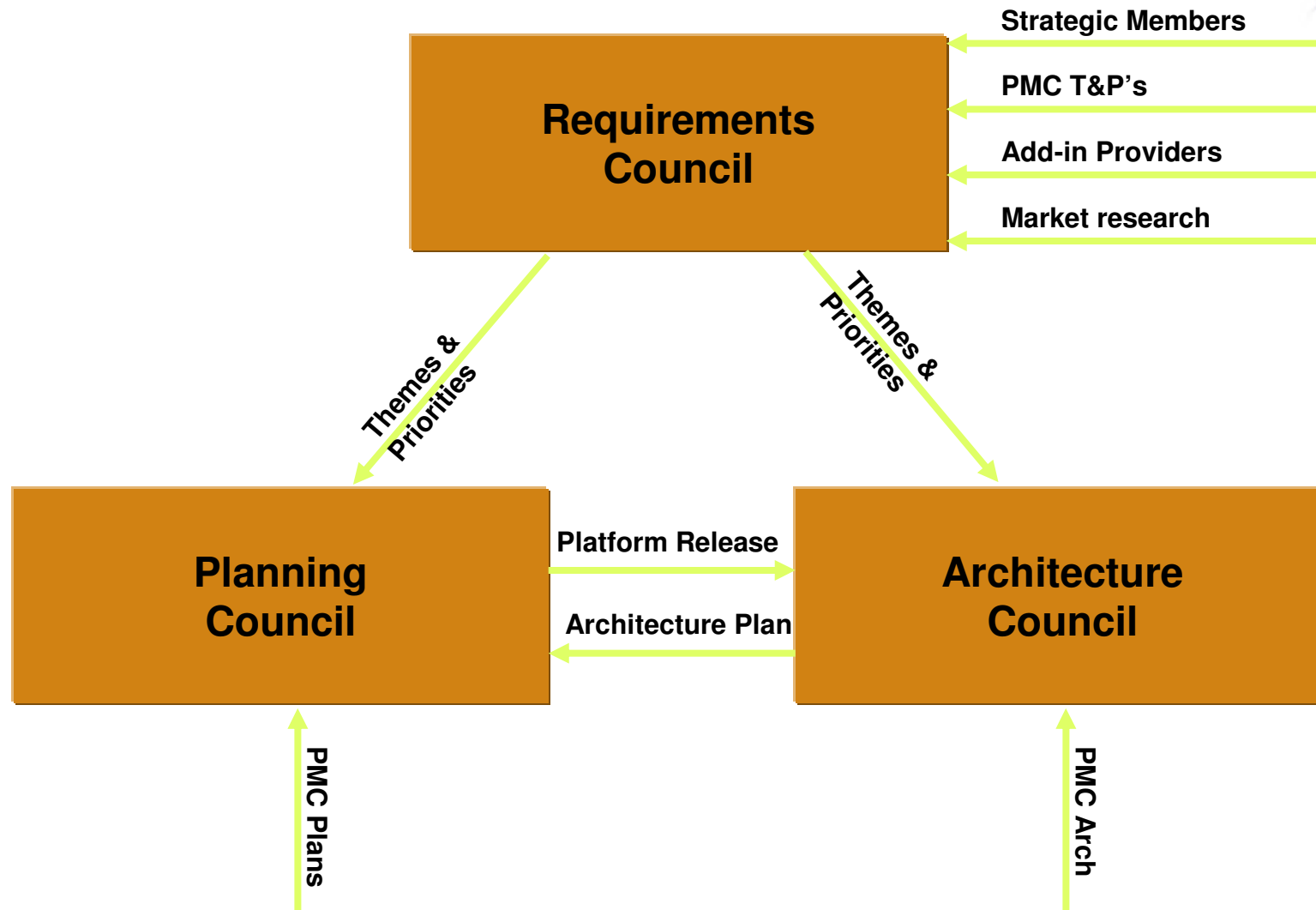


# Eclipse Development Roadmap



- <http://www.eclipse.org/org/councils/roadmap.html>
- Communicate the direction and timetable of the Eclipse projects
  - Solicits for input from key stakeholders
- Create an open predictable environment to enable planning for commercial adoption
  - Predictable schedule of new releases
  - Understand technology direction
- Eclipse Roadmap consists of:
  - Themes and Priorities
  - Schedules
  - Architecture Plan
- Will be update every 6 months
  - First iteration done March 2005

# Eclipse Roadmap: Development Councils

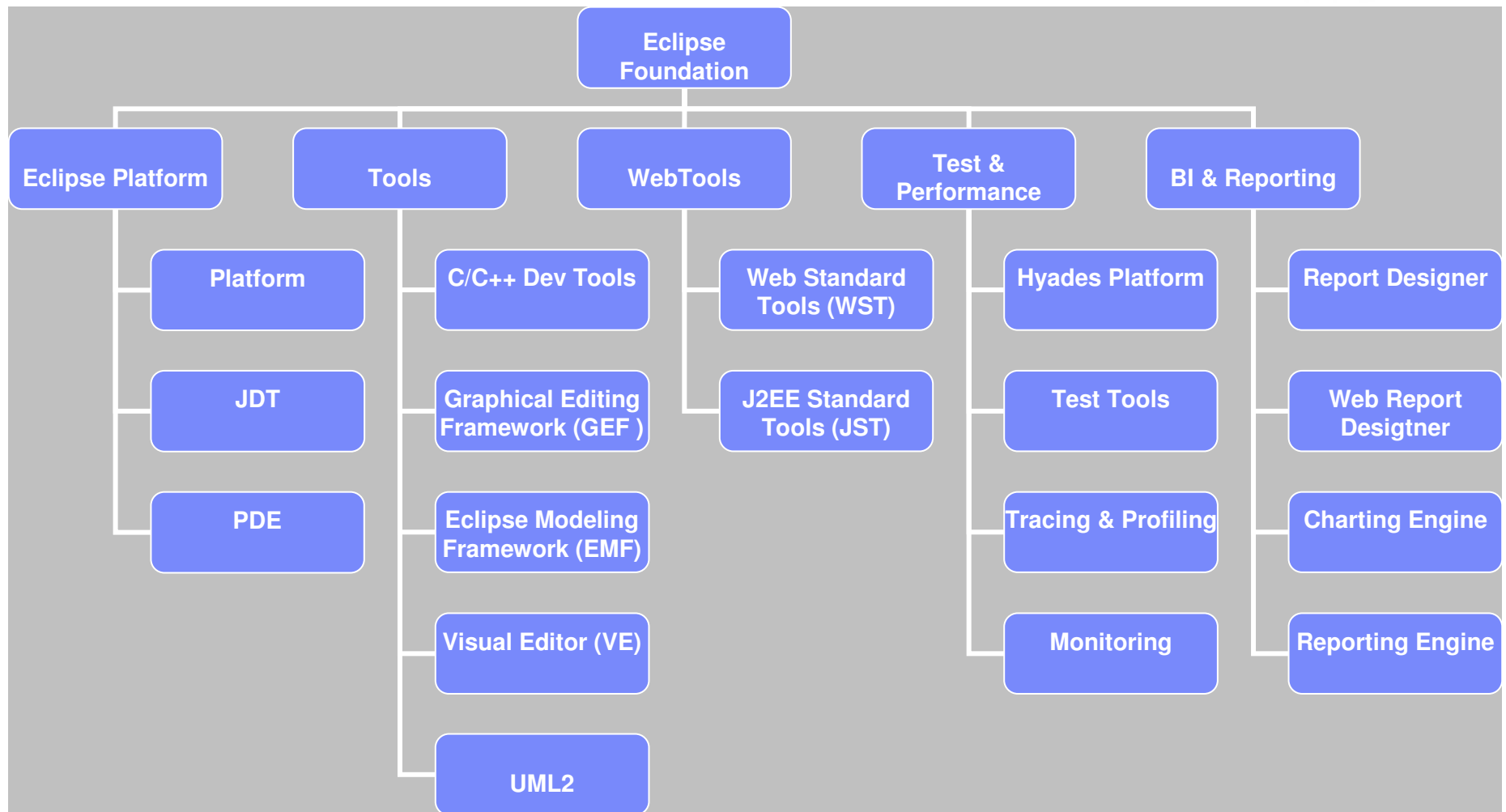


# Eclipse Roadmap Themes

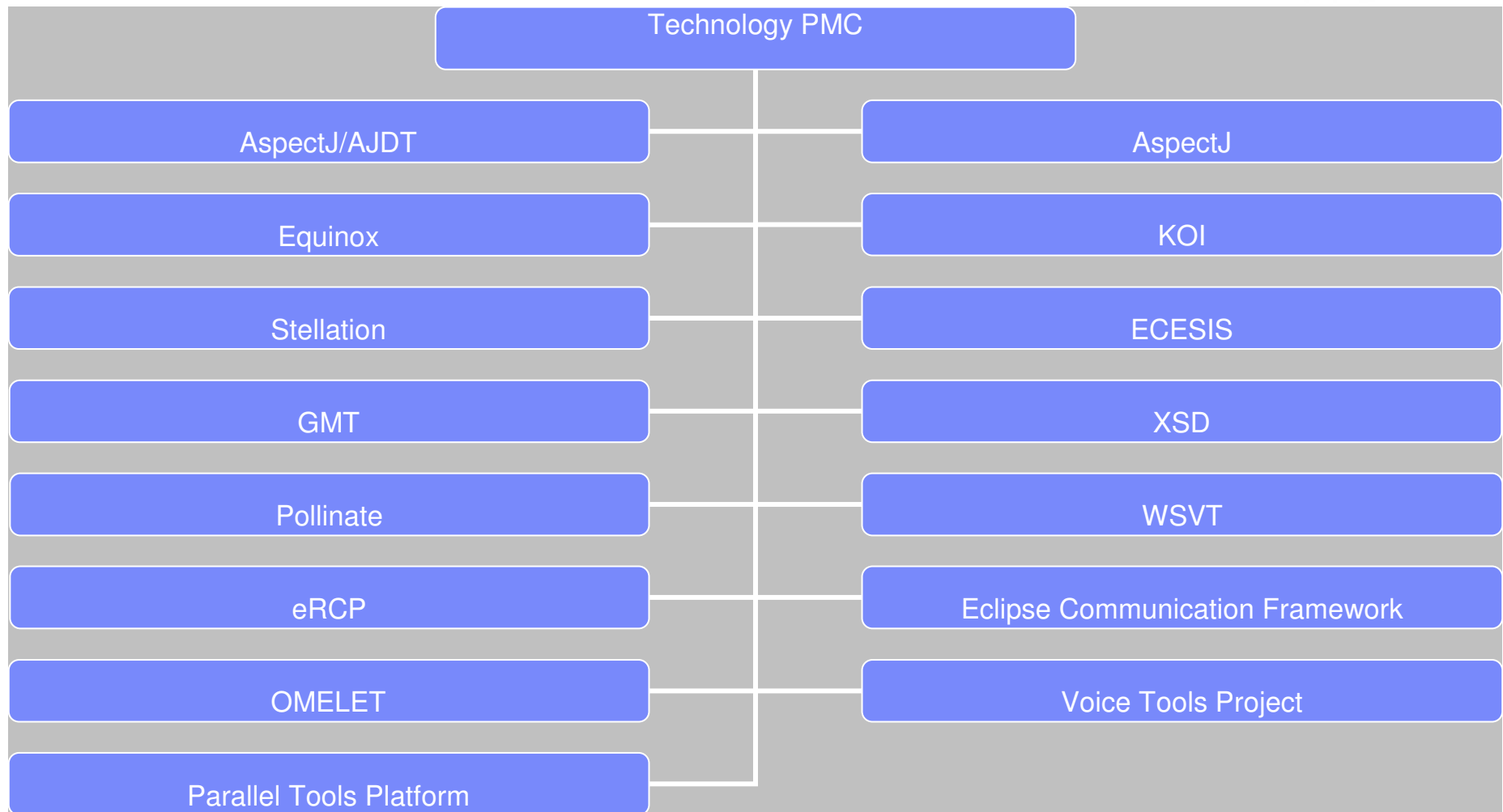


- Scaling Up
- Enterprise Ready
- Design for Extensibility: Be a Better Platform
- Embedded Development
- Rich Client Platform
- Simple to Use
- Enable Consistent Multi-language Support
- Appeal to a Broader Community
  - Improve consistency among implementations on Windows and Linux
  - Swing – SWT Interoperability
  - J2SE 5 support for JDT
  - Provide basic web services tools
- Full document located at <http://www.eclipse.org/org/councils/20041215EclipseTPFinalDraft.pdf>

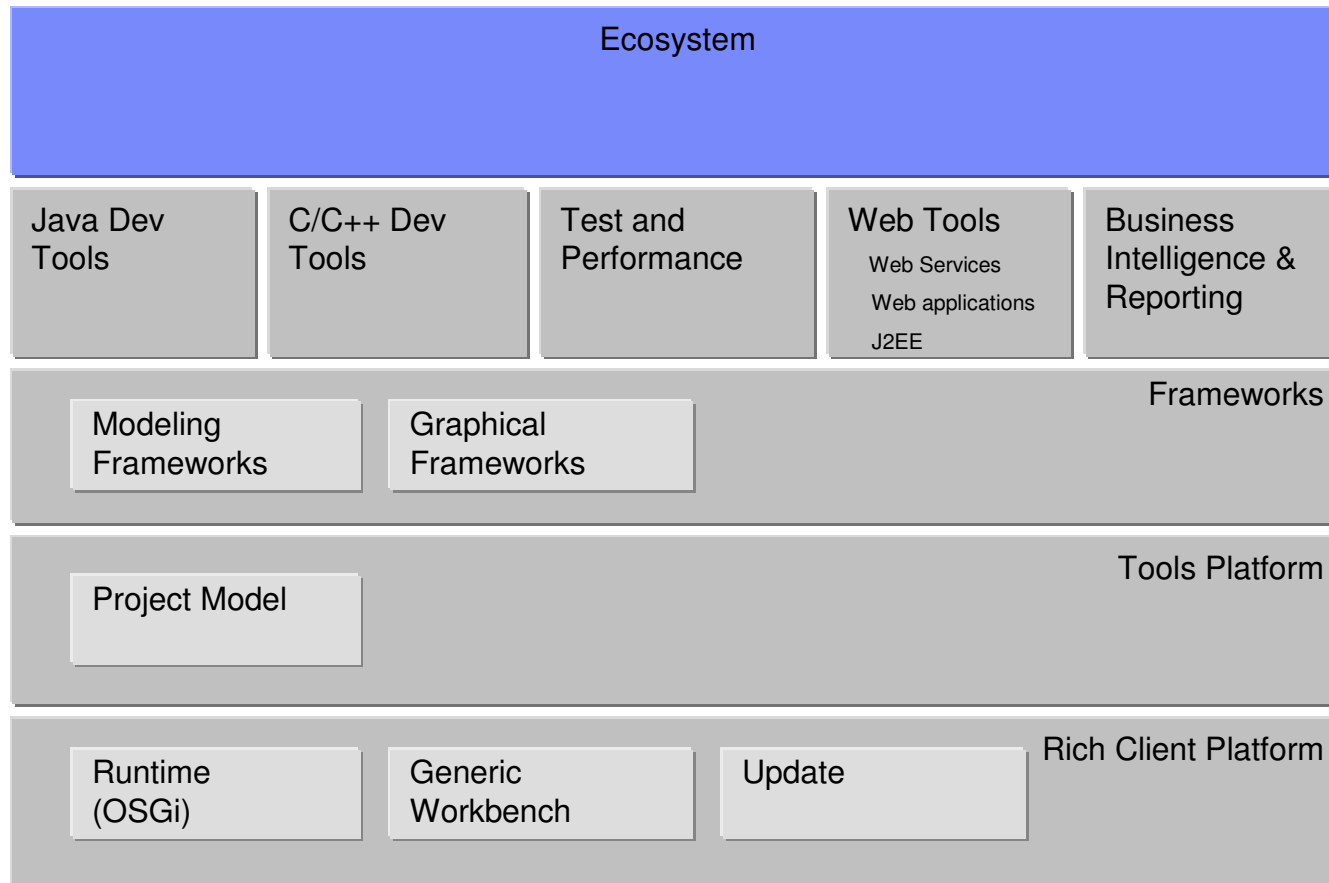
# Eclipse Project Structure Today



# Eclipse Technology Project Structure



# Current Eclipse Architecture



# The Eclipse Platform – The Future



- Enhance and evolve the Eclipse Tools
  - Enhance support for new language tools
  - WebTools
  - Support for Service Oriented Architecture
- Target RCP for additional operating environments
  - Ex. embedded constrained devices
  - Additional application frameworks based on the RCP
- Extend coverage of the development life-cycle
  - Evolve Eclipse modeling tools
  - Deployment, management
  - Business intelligence and reporting tools
- Enhance embedded tooling support
  - Multiple language support
  - Multiple target support
- Investigate vertical market technology frameworks
  - Aerospace, Automotive, Health Care



# Future Eclipse Architecture

