Non-functional and functional requirements: are they equally relevant?

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Types of requirements

Which are the non-functional ones?
Selection of architecture depending on constraint requirements

- **Performance**
  Large rather than fine-grain components for minimizing communication

- **Security**
  Layered architecture with critical assets in the inner layers

- **Safety**
  Localization of safety-critical features in a small number of sub-systems

- **Availability**
  Redundant components and mechanisms for fault tolerance

- **Maintainability**
  Fine-grain, replaceable components with low coupling

**Thank you for your attention!**