and

+ Flexibility

- + Modularity
- + Maintainability
- + Usability
- + Scalability
  - Performance

[Split the system into quantum and classical components]

- + Maintainability
- + Scalability
- + Performance
- Flexibility + Decoupling

[Decompose the system into quantum microservices for modular deployment]

- + Consistency
  - + Functionality + Ease of

**Quantum-Classic Split Pattern** 

**Quantum Microservices** 

**Pattern**