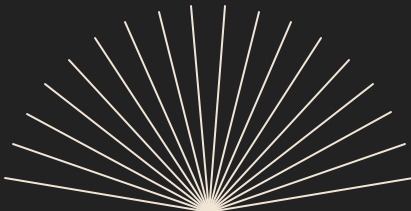# MS3

Proof-Of Concept Presentation

+ Project Expansion Proposal
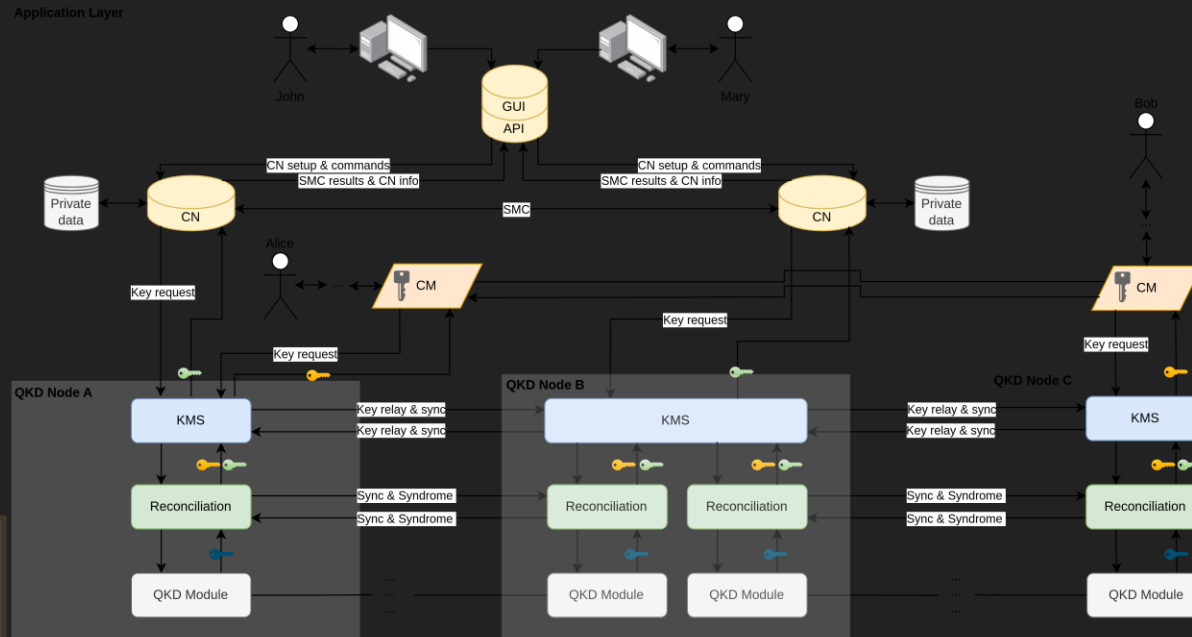
Context

- **Quantum key distribution**

  - Reconciliation layer
  - Adjacent layer comms

Current Status

Message Handler

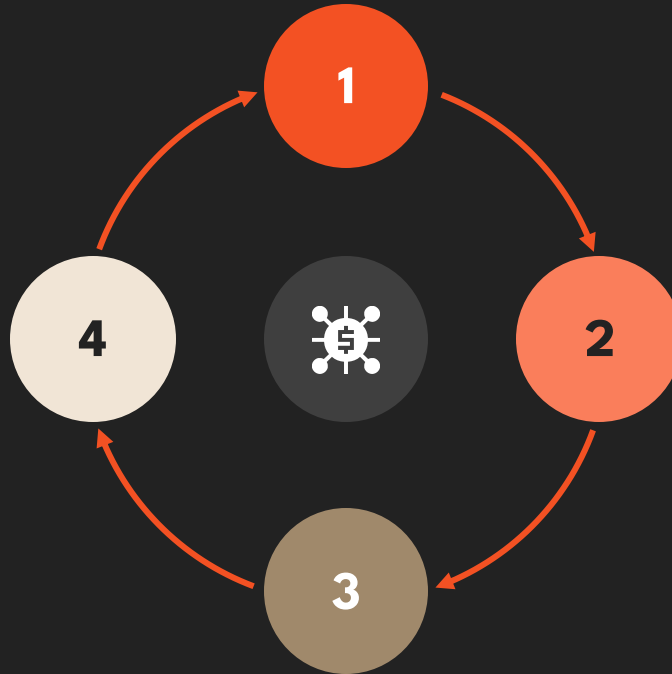**Communication** between reconciliation parts **implemented** and **tested**

Reconciliation Algorithms

Implemented and t**ested**.

Emulator

Binary random generation **implemented** and **tested**

Stack Testing

Tested referred components working together

1

2

3

4

2

Demonstration

What's Next?
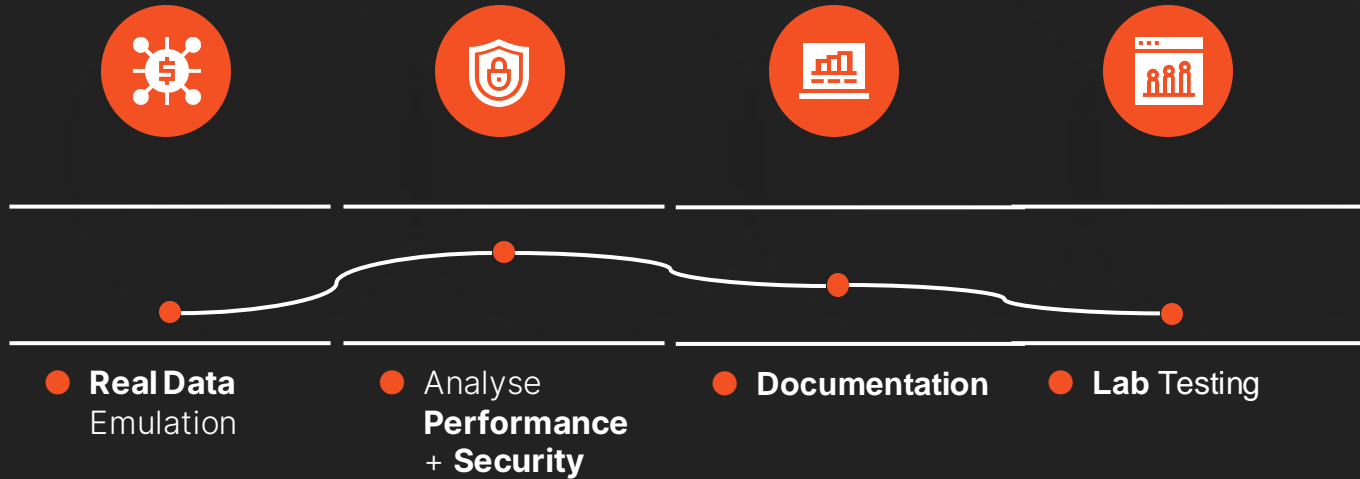
Real Data Emulation

Analyse **Performance** + **Security**

Documentation

Lab Testing

4

Project Expansion Proposal
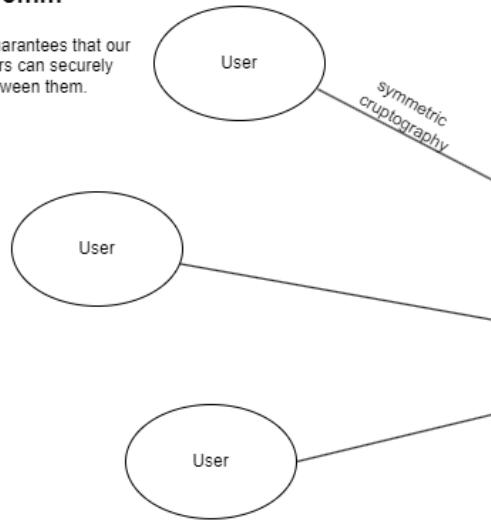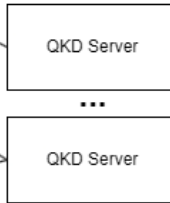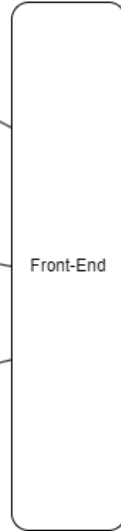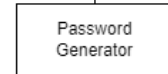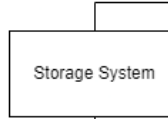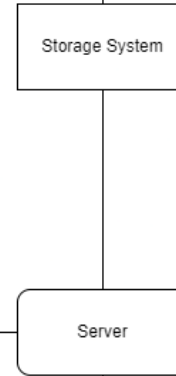
Thanks!

Do you have any questions?