



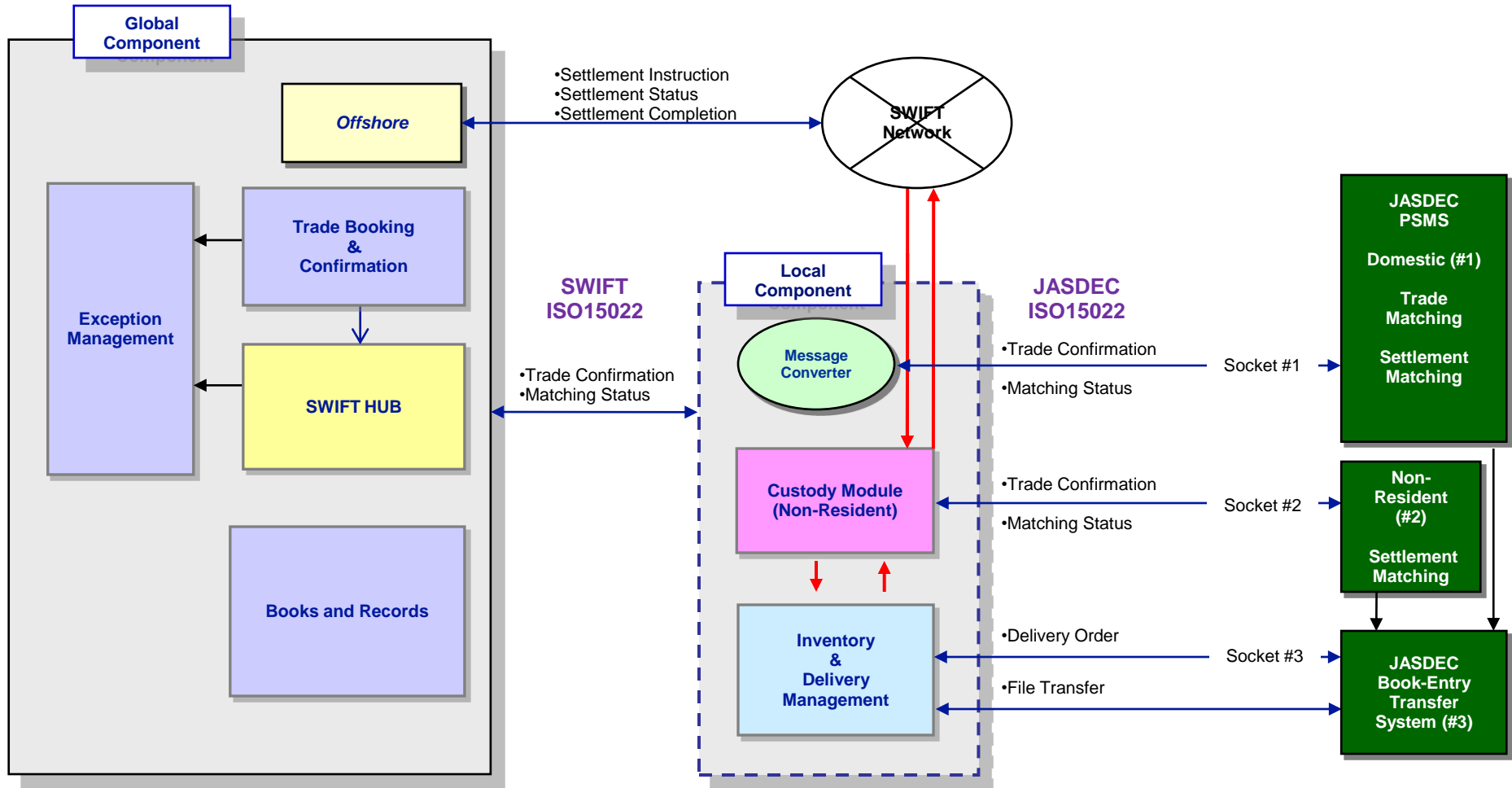
## ➤ Current Internal System Architecture

- System development in Japan
- Operation by each socket's system components
- Using infrastructure (lines and gateway software) in Japan

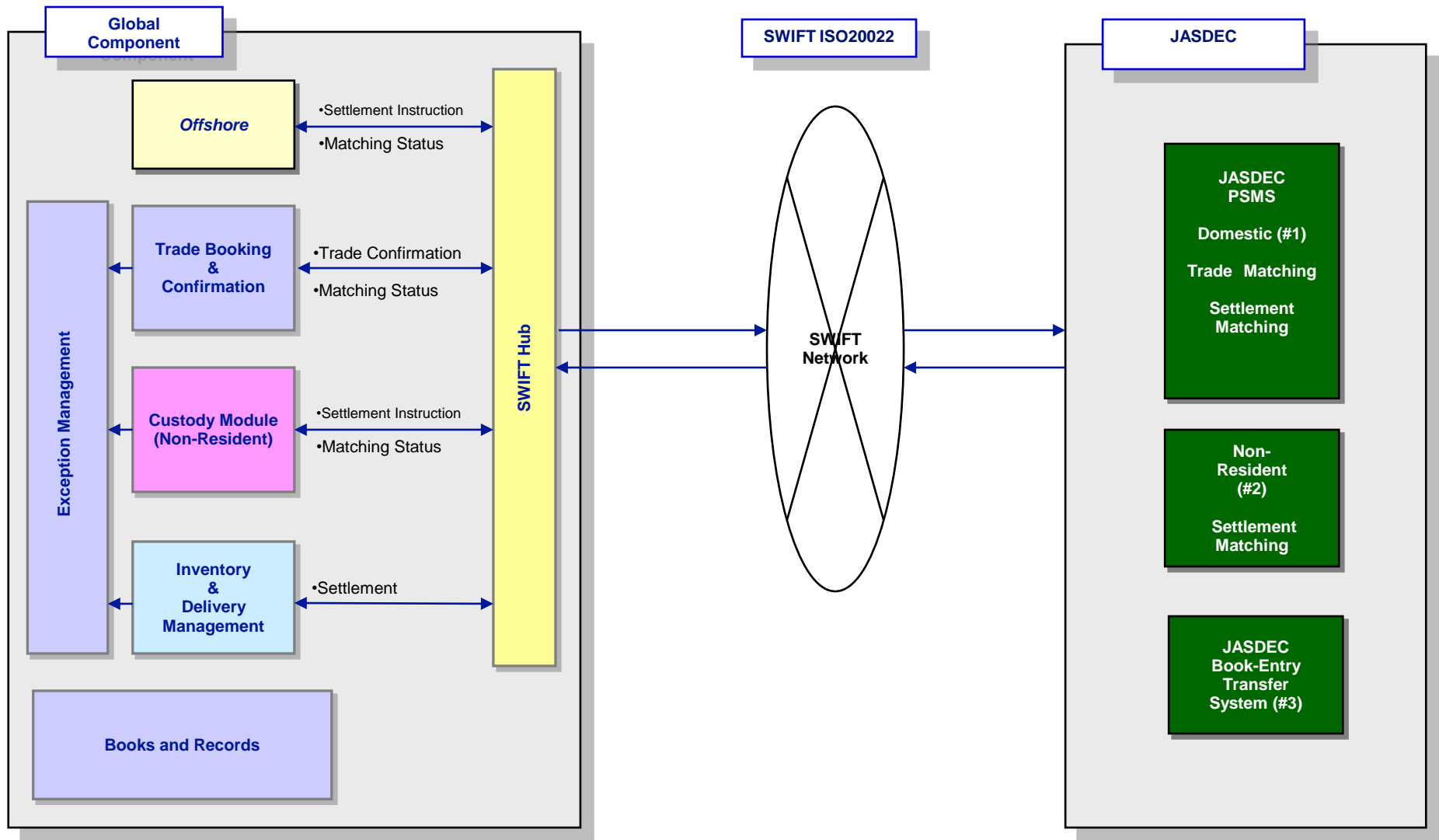
## ➤ Current Challenges

- Needs local system components for customize into specific ISO15022 formats
- Difficulties to introduce the open interface due to JASDEC's specific protocol architecture
- Heavily dependent on infrastructure and IT resource in Japan
- Difficulties to cut down the transaction cost
- Difficulties to unify into global components

# System Diagram (Current)



# System Diagram (Future)



## ➤ Global Standardization

- Reduce development/maintenance load by adoption of W3C compliant XML and publication of XML schema
- Ease to use global infrastructure (SWIFTNet, SWIFT Gateway)

## ➤ Reduction of IT Related Cost

- Corroborate with system development recourses in offshore effectively
- Cost reduction by unify into global components

## ➤ Efficiency

- Improve STP ratio and degree manual procedures
- Ease to deal with cross border clearing in the future