Distributed Business Process Flexibility on Blockchain

Silvano Colombo Tosatto et al.
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Organisations and Processes
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Organisations and Processes

Org. 1
Org. 2
Org. 3

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Deploying a Process

Blockchain

Smart contract
Referencing an Outsourced Process

Blockchain

Smart contract
Updating an Outsourced Process

Blockchain

SC++

Smart contract

SC

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Regulatory Compliance

Org. 1

Org. 2

Org. 3

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Summary

- Distributing organisations’ services
- Process Deployment Monitor
  - Seamlessly include third party procedures
  - Facilitate maintenance and updates of outsourced services
- Managing regulatory compliance