Qnect23
EC Forum

Hydrocarbon accounting – Industry Best Practices

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Topics

- Transition to Software as a Service (SaaS)
- Productification of upstream best practices

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Transition to Software as a Service (SaaS)

Energy Components: Position and footprint

- More than **100** customers
- Installed in more than **55** countries
- World-wide **de-facto standard**
- Corporate standard, **best practices**
- **650** EC licences sold globally

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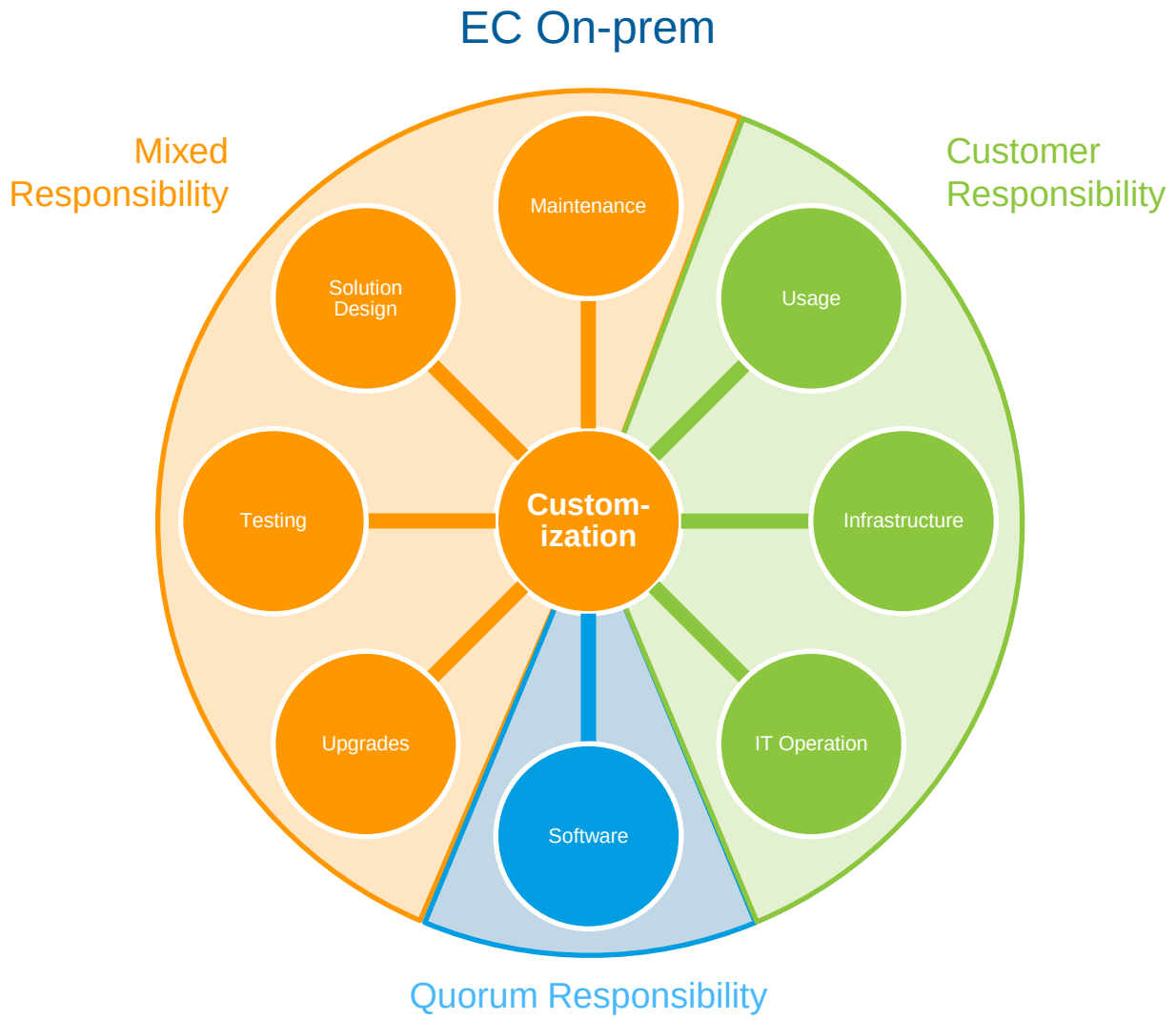
Energy Components: Classical (on-prem) delivery model

- Quorum software provide perpetual or subscription license and access to new software releases
- Solution design, implementation and upgrades are executed by customer or by Quorum or 3rd party consultants
- Infrastructure, IT security, operation, monitoring to support business usage are executed by customer



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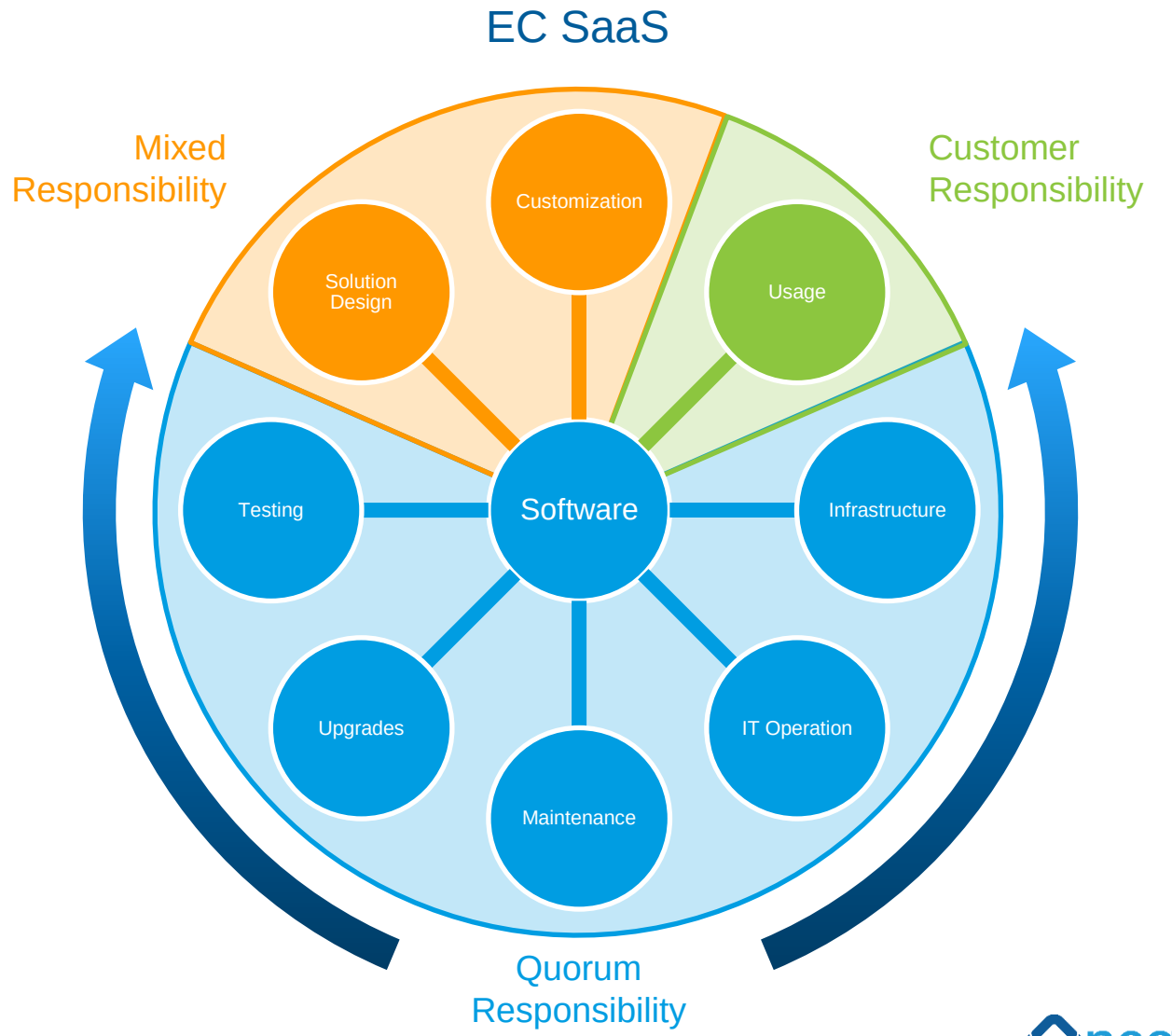
Transition to Software as a Service (SaaS)

- Quorum software provide EC as Software as a Service (SaaS) and is responsible for hosting, operation and the full application life-cycle
- Solution design and implementation executed by customer and Quorum Software to understand business needs and define technical solution
- With SaaS model - our customers are enabled to dedicate focus on core business execution



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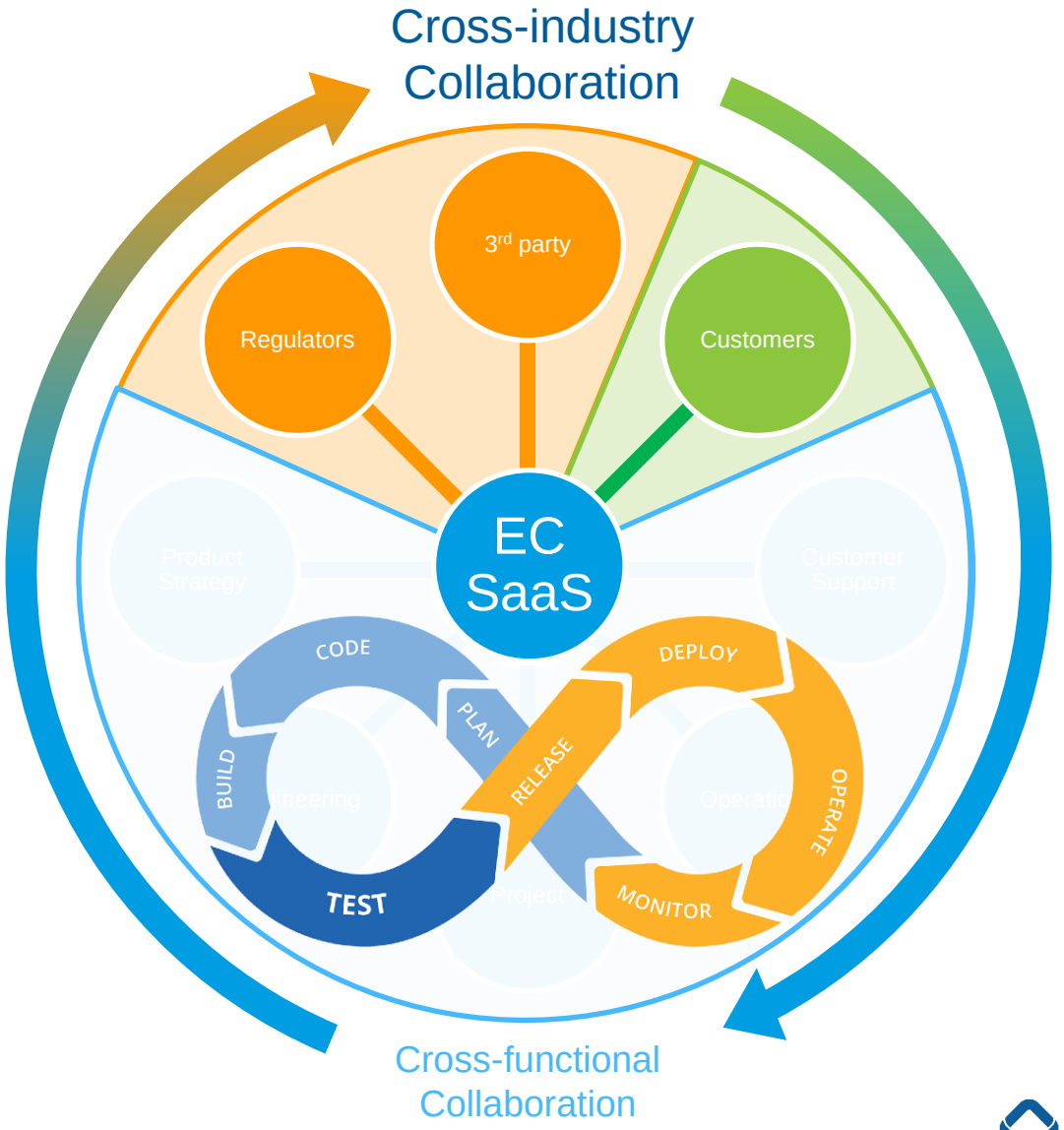
Unlocking value through collaboration

- Cross-functional Collaboration
  - Leverage the extensive experience from development, design, implementation and upgrades within Quorum Software
  - Optimization of technology, tools and process to drive performance improvements
- Cross-industry Collaboration
  - Customer Advisory Board
  - Co-innovation
  - Pilot projects



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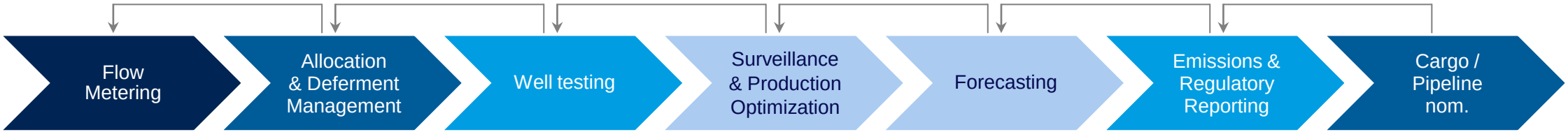
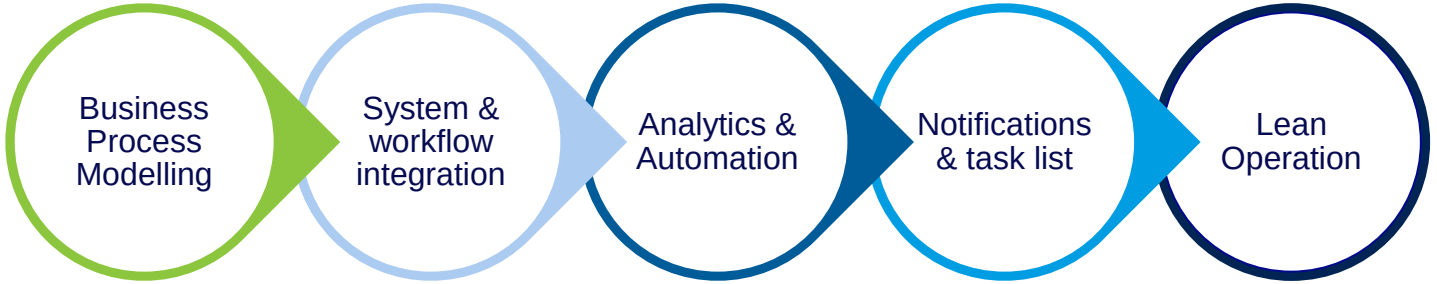
Productization of industry best practices

Productification of upstream best practices



Automation of upstream best practice workflows



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Productification of upstream best practices

Standard package | Operational Add-ons | Commercial Add-ons

Productification initiatives

- Standard building blocks and sub-workflows to support common business workflows
- Standard integration to connect data, functionality and workflows (internal & external)
- Analytics & automation to execute repetitive assessment, task and procedures
- Notification and generation of user tasks to involve relevant users to execute manual task

Commercial Add-ons

Operational Add-ons

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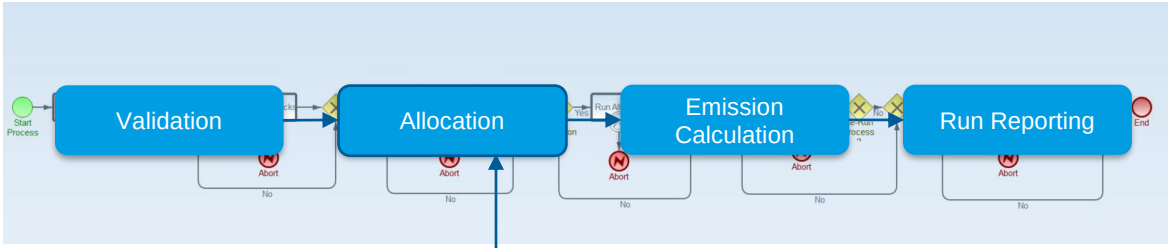
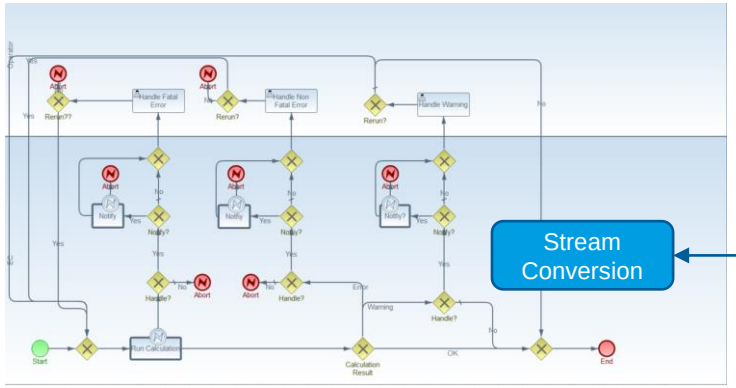
Upstream workflow example

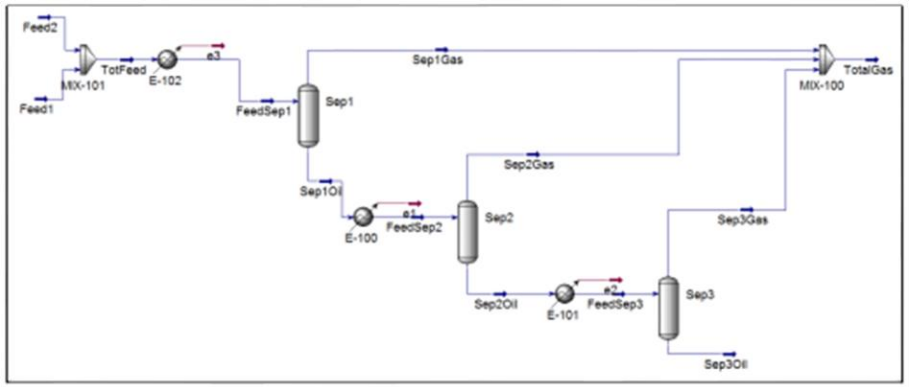
Allocation | Regulatory Reporting | Emissions Reporting | 3rd Party Simulator Integration

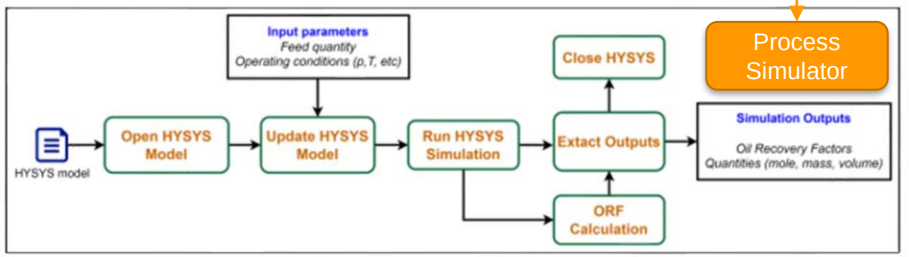
Upstream Hydrocarbon Accounting Workflows





Stream Conversion





EC SaaS

On customer premises

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