

The CTC project

- Project background and goal
- Project mandate
- Project scope
- Project organisation
- Project timeplan
- Questions

Project background

- Public tax authorities in different countries have need for various ways for tax collection control
- OpenPeppol have an ambition to support different methods for tax reporting and clearance through the Peppol eDelivery Network
- Public authorities in some countries want to collect business transactions and use emerging technologies to improve the procurement process
- OpenPeppol will only enable for business transaction collection where national authorities have a clear legal mandate to collect data

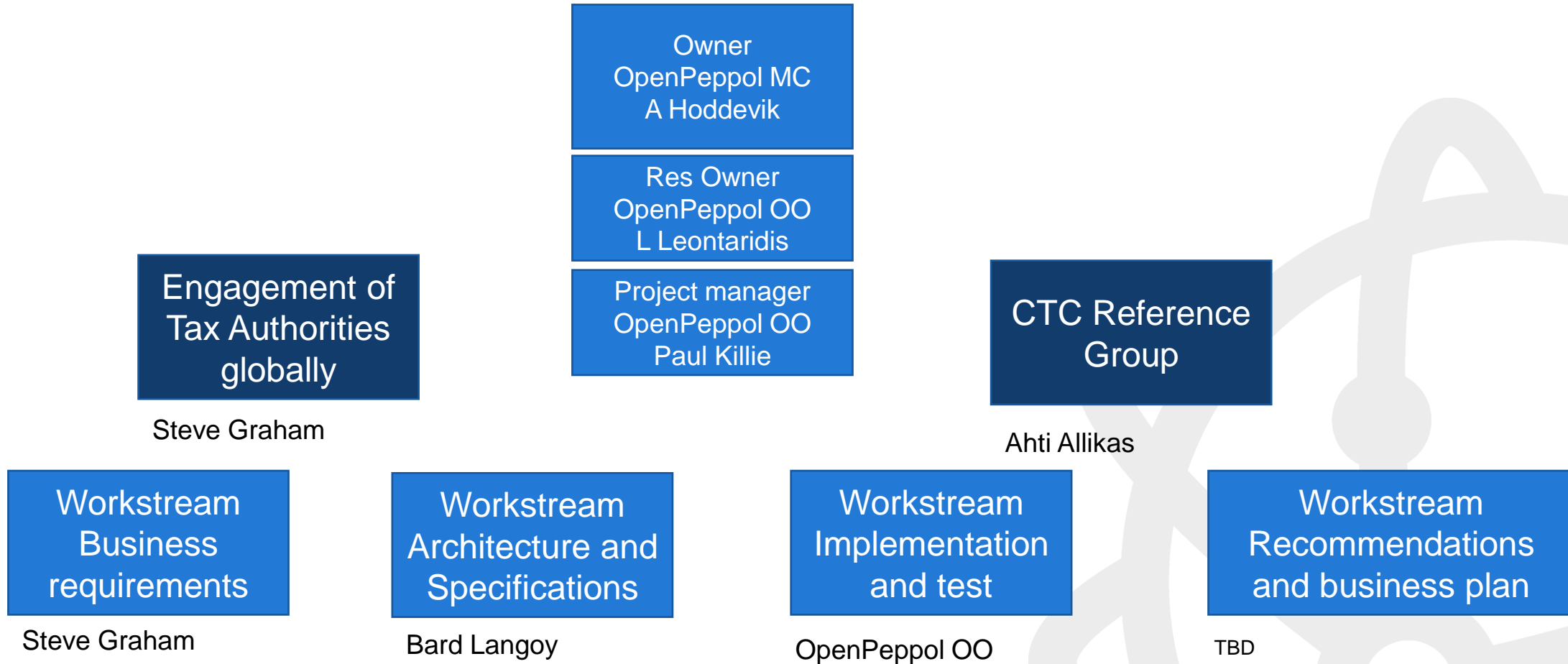
Project mandate

- The project is organised and owned by OpenPeppol MC directly assuming strategic steering
- OpenPeppol OO is project leader and assigning resources to the project
- Paul Killie is the project manager with regular reporting to OpenPeppol OO
- The project shall be conducted within the scope and organisational setup and produce the deliverables within the timeline as described in this presentation
- An internal WG will be created to ensure that interested OpenPeppol members can be informed and consulted about the project progress. The WG will be established under the MC mandate for the CTC project and will have cross-community participation. It will also act as the point of reference for members who may wish to be involved more closely in the project activities
- The OO shall seek the active project participation from key stakeholders such as Tax Authorities, Peppol Authorities, Peppol Service providers and all others members
- The project shall be conducted within budget limits

Project scope

- Gather business requirements for relevant CTC/reporting/clearance models
- Develop the business and solution architecture with specifications for a CTC/reporting/clearance model(s) that can be recommend for implementation in Peppol
- Conduct a Proof of Concept (PoC) testing on one (or more) scenarios; CTC/reporting/clearance within selected countries – France is first priority
- Include project contributions from key stakeholders such as Tax Authorities (members or non-members), Peppol Authorities and Peppol Service providers
- Validate the business value of the PoC with key stakeholders
- Consider governance implications for Peppol Authorities implementing a Peppol supported CTC/reporting/clearance model
 - Implications for Peppol End Users
 - Implications for Peppol Service Providers
- Establish a basis for discussion and decision on how the tested architecture and specifications can be developed to scale within the Peppol eDelivery Network

Project organisation



Tax Authorities globally

- Group leader
 - Steve Graham (OpenPeppol Business Development Lead – OO)
- Members
 - France ?
 - Singapore ? Also Malaysia?
 - Australia?
 - Norway Harald Os – harald.os@skatteetaten.no
 - Canada?
 - Poland?
 - OECD group participants (engagement through ATO and Norway)
 - Other???
- Workgroup Deliverable / Output
 - Business requirements to the CTC/reporting/clearance model
 - (Review and contribute)
- Parallel Objective: Recruit Tax Authorities as members, potentially as Peppol Authorities

Internal WG of Members to follow the CTC project

- Group leader
 - Ahti Allikas, SPC Leader. MC member
- Workstream Timeframe
 - Throughout the duration of the project
- Open Peppol Member participation (open call)
 - Peppol Authorities, Service Providers (main focus)
- Workgroup Deliverable/Output
 - Business Requirements (review and input)
 - CTC Architecture (review and input)



Business Requirements

- Workstream Team
 - Steve Graham (OpenPeppol Business Development Lead – OO)
- Workstream Timeframe
 - Feb–April 2020
- Workstream Scope
 - The workstream must have a continues dialogue with (tax) authorities in selected countries to understand and document their preferred model(s) and requirements to use Peppol e-Delivery to collect and control tax related transactions (CTC)
- Workstream Deliverables
 - Business requirements to a 5C-model of Peppol e-Delivery model which meet participating tax authorities demands

- Workstream Team
 - Bard Langoy, eDEC CMB member
- Workstream Timeframe
 - Feb-May 2020
- Workstream Scope
 - The workstream must be based on the business requirements to define a functional architecture for the Peppol 5C model of e-Delivery. The architecture must define the functions performed by a technical implementation including the implementation of end-to-end encryption.
- Workstream Deliverables
 - A functional architecture of a 5C-model of Peppol e-Delivery model which meets business requirements from tax authorities and the possibility to implement end-to-end encryption.

Physical implementation and PoC

- Workstream Team
 - TBD – OO technical resources to be assigned depending on what components need to be developed according to the architecture
- Workstream Timeframe
 - April-July 2020
- Workstream Scope
 - The workstream must be based on the functional architecture for the Peppol 5C model of e-Delivery implement a physical design and perform a PoC with selected partners. The implementation of end to end encryption is not part of the scope.
- Workstream Deliverables
 - A physical implementation of the architecture and a test report from a PoC.
 - Mock-up or closer to real systems, depending on member participation
 - A playground environment to be provided helping to understand and showcase the solution, as well as connect to it

Project final output

- Workstream Team
 - TBD
- Timeplan
 - July-sept
- Final report
 - Business requirements and stakeholder validation of business value
 - Experiences and learning points from conducting the PoC
 - Preliminary and final recommendations
 - Proposed changes of the Peppol Interoperability Framework Governance Components
 - Compliance and Arbitration Policy
 - Data Management and Reporting Policy
 - No changes in Peppol Agreements foreseen
 - Proposed changes of the Peppol Interoperability Framework Architecture Components
 - Technical Policies and Specifications
 - Peppol Authority-Specific Requirements
 - Service Level Requirements
 - Trust and Security Requirements
 - Proposed changes to software components
 - Changes to software components operating the Peppol Interoperability Framework
 - High level business plan for Peppol CTC/reporting/clearance model rollout

Project Timeplan

Activity	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
Business Requirements	Active	Active	Active	Completed	Completed	Completed	Completed	Completed
Architecture and specifications	Active	Active	Active	Active	Completed	Completed	Completed	Completed
Preliminary recommendations	Completed	Completed	Active	Completed	Completed	Completed	Completed	Completed
Implementation and test	Completed	Completed	Active	Active	Active	Active	Completed	Completed
Report and high-level business plan	Completed	Completed	Completed	Completed	Completed	Active	Active	Active

End foils

