

## Request for Information

### Introduction and Starting Position

- On 27 November 2019, the Swiss Federal Council sent a proposal (Vorlage und Botschaft, Geschäft 19.074\*) to the Swiss Parliament on the adoption of Swiss federal law to the development of the Distributed Ledger Technology
- The new law foresees the establishment of a new type of securitization of rights recorded on an electronic Wertrechtregister that operates without a third party for bookkeeping in between the contract parties
- SFTI looks for a potential market standard for implementation of such an electronic Wertrechtregister (operationalization of law); i.e. with focus on demonstrating the handling of Wertrechtregister (the possibility via Bucheffekten is not in scope)
- By participating, you will profit from reaching the numerous SFTI member institutes and enjoying a wide and well noticed publicity due to media coverage of SFTI

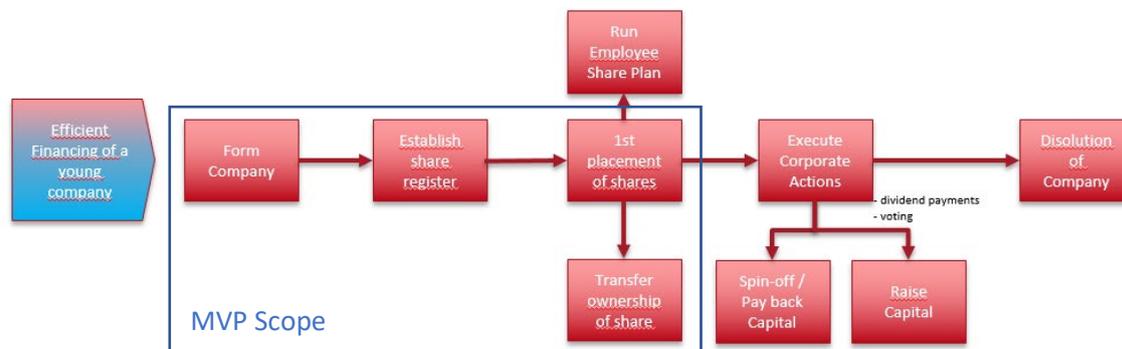
\*<https://www.parlament.ch/de/ratsbetrieb/suche-curia-vista/geschaeft?AffairId=20190074>  
(If the link does not display properly, please refresh directly in the browser)

### Goal

- The SFTI initiative «Tokenization of Digital Assets» seeks to test the new legal framework (Wertrechtregister) on DLT: How well is your DLT solution as a running prototype (Minimum Viable Product, MVP) supporting different use case angles and uphold legal scrutiny?

### Use Case Description: Lifecycle of a limited company

- MVP (running prototype in a test environment)
  - Formation of a (virtual) Limited Company (Aktiengesellschaft). Its share register is maintained on a **permissioned** blockchain
  - **Simulation of tokenized shares**
  - Simulation of transfer of ownership of a **tokenized** share
- Extended Functionalities (optional)
  - Support Know-Your-Client (KYC) duties
  - Simulation of multiple corporate actions including (but not limited to) dividend payments, voting, spin-off and capital raise
  - Run an employee share plan
  - Simulation of dissolution of the virtual company



## Questions

### Capability

- Is your DLT solution ready to support a fully digitized “Wertrechtregister”?
- To which extent can you simulate the use case in real (MVP on test environment) and can SFTI member-individuals play a role in there?

### Technology & Law

- Can you provide a technical Sandbox that is accessible outside from your premises?
- Can you describe high-level your capability of transferring shares (whitelisting, cross border restrictions, sanctions, etc.)
- Do you run an entitlement model (Public/Restricted/Private blockchain)?
- Can you provide that much insight into your solution that legal experts can assess whether your solution upholds to the Wertrechtregister in the new DLT law?

## Timeline

Please send your reply on above questions no later than April 30, 2020 to [office@swissfintechinnovations.ch](mailto:office@swissfintechinnovations.ch).

In case of questions, please write an email to [office@swissfintechinnovations.ch](mailto:office@swissfintechinnovations.ch).

Zurich, April 1, 2020