

Pol.Acc - System and method for maintaining transparency in project development, assisting credible decision making and maintaining personal accountability.

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New and evolving technologies should help managers to maintain an overview of complex systems and assist politicians to establish a credible baseline to make correct decisions at any decision point. These technologies should also help leaders to maintain integrity and have public trust. Experience indicates in many cases the opposite. Innovative technologies are not necessarily assisting decision makers to make, from their point of view, the best decisions in any given situation.

The POL.ACC decisions model is a set of tools and methods to integrate advanced systems and technologies to handle potential problems caused by the same technology, e.g. Artificial Intelligence, machine learning and complex algorithms.

A vital part of the model is the **Concept room**. This is managed by the Project Responsible (PA) and consists of professionals and experts that are active throughout the whole project cycle. Focus areas include:

- Maintain overview of complex structures and situational awareness to enable managers or politicians to make correct and informed decisions.
- Continuously seeking up-to-date information to make available to the relevant parties according to continuously updated profiles, said profiles mirroring a competence level and experience of the relevant parties.
- Use of AI to create predictions, simulate results and/or visualize consequences and effects of alternative decisions.
- Ensure correct role-based accessibility to information based on security and privacy policies, using multi-factor authentication.
- Verify correctness of key information to ensure decisions are taken on verified data by means of digital signatures and personal- and systems certificates.
- Document each decision based on available information, and hence maintain transparency regardless of the duration of the project.
- Periodically evaluate historic decisions from a critical perspective to avoid repeating negative outcomes, and to ensure continuous improvement of the concept room staff, project execution and decision maker/politician.

Documentation of each decision, including the decision makers situational awareness on a given point, will be documented in the **blockchain**. The blockchain will ensure transparency and traceability in all phases of the project. When individuals are leaving or entering, the data structure will enable both parties to create bilateral contracts and mitigate risks when transferring the responsibility to the incoming decision maker.

The **PA-role** should be considered a specialized profession and be prioritized accordingly. It will require a good knowledge of the POL.ACC decision model, as well as the internal processes in the Concept Room.

In addition, the PA will work closely with the decision maker and understand the requirements of the project.

By using the model and mechanisms described above the impact of fake news, identity violations as seen in “deep fakes” and virtual realities can be avoided. This will allow the decision maker to focus on making the best choices, including all relevant considerations. On the other hand, the decision maker will maintain the responsibility for bad decisions, and information about available knowledge when said bad decisions were made will be available for inspection.