

Use-case: Updating of Land Parcel Identification Systems (LPIS)

Liisa Pesonen, Daniel Martini,
Mario Schmitz



Common Agricultural Policy

- to increase productivity, by promoting technical progress and ensuring the optimum use of the factors of production, in particular labour
- to ensure a fair standard of living for the agricultural Community
- to stabilise markets
- to secure availability of supplies
- to provide consumers with food at reasonable prices



Common Agricultural Policy



agricultural parcel



farmer block



cadastral parcel



physical block



Integrated Administration and Control System (IACS)

- Animal registration
- Register for aid applications
- Identification system for agricultural parcels
- System for identification of entitlements
 - > Land Parcel Identification System (LPIS)



Land Parcel Identification System (LPIS)

- GIS for IACS
- Requirements
 - Reference Parcel > Different Types
 - Data-Quality
- Implementation (?)



Updating LPIS

- Farmer's request for supply
- Declaration in the single application
 - Land use
 - Environment programmes
 - Parcel boundaries
 - ...
- How ? : paper and/or electronic forms



Updating LPIS

- Farmer
 - verifies boundaries
 - point to changes
- Report to the authority
- Authorities and local authority verifying change



Thanks for your attention !

Questions ?

