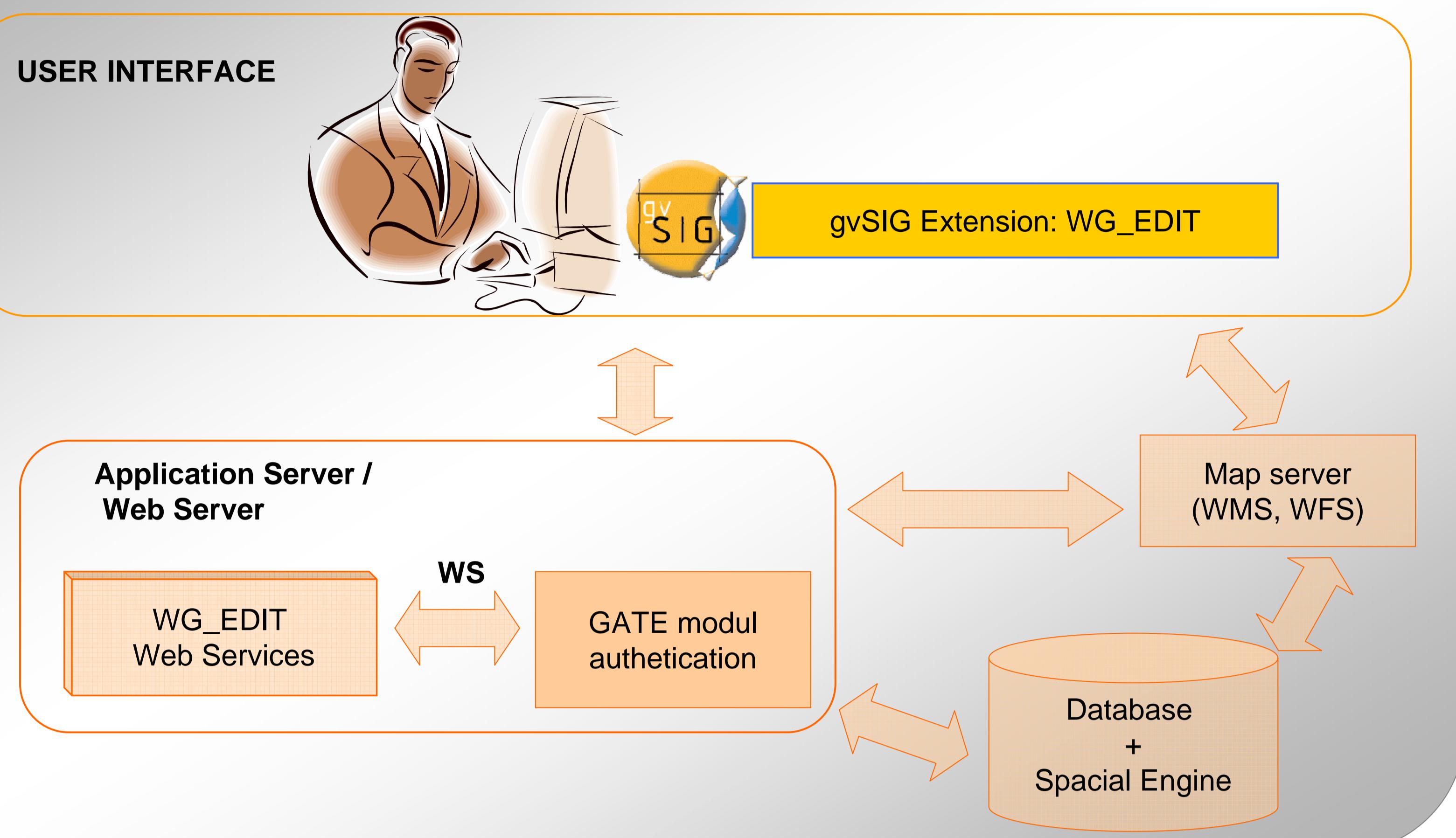




WG-Edit

a new gvSIG extension for the street cadastre management

System architecture



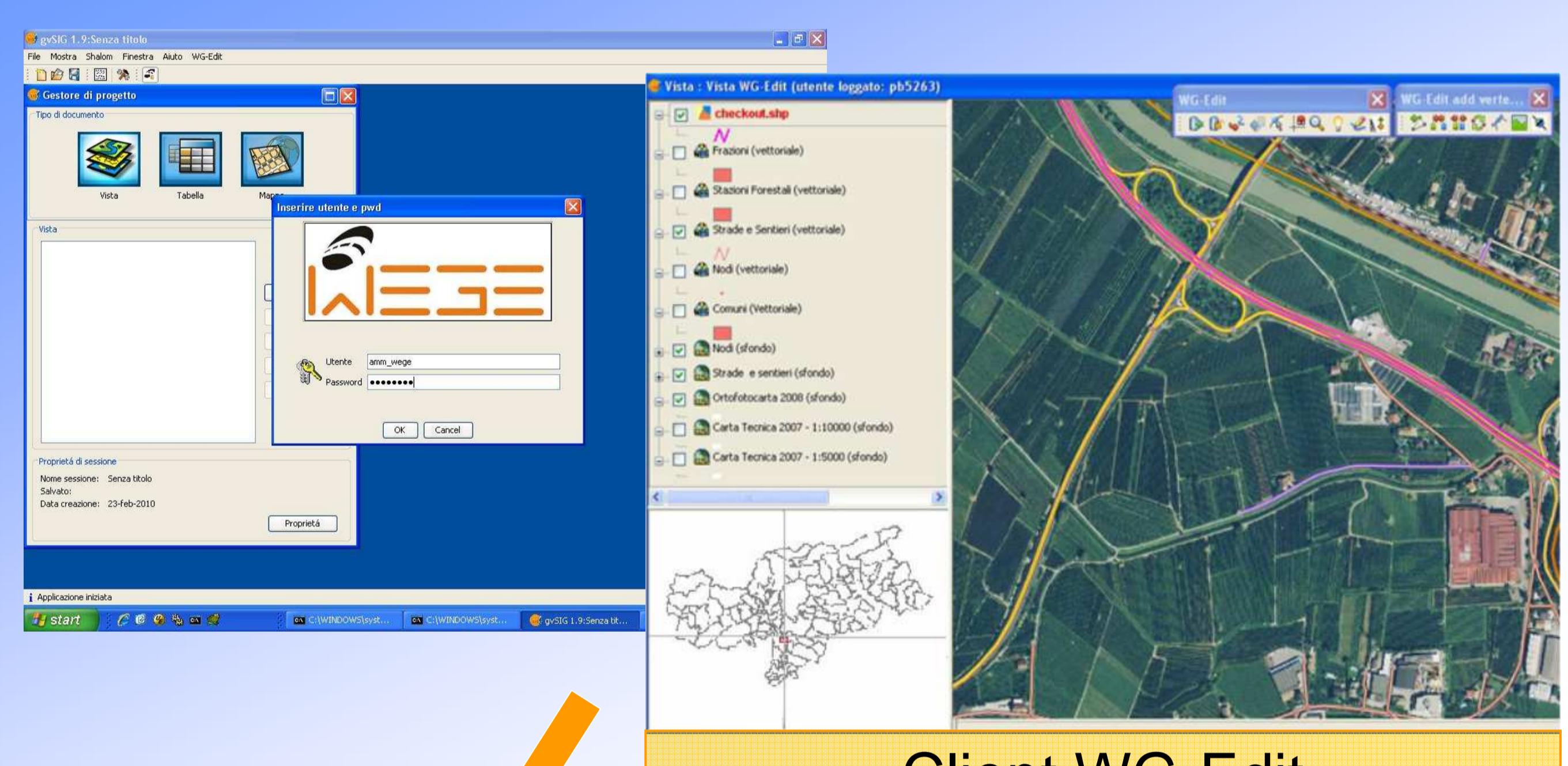
Objectives

- ✓ Three-tier architecture
- ✓ Manage the geometry as a 3D-object (X, Y, Z)
- ✓ System with reduced costs for maintainance
- ✓ Network topology
- ✓ Unified management of geodata and alphanumeric data
- ✓ Database - data integrity, data security
- ✓ Standardisation of the communication interfaces (WebServices)

WG-Edit: examples



Editing tools

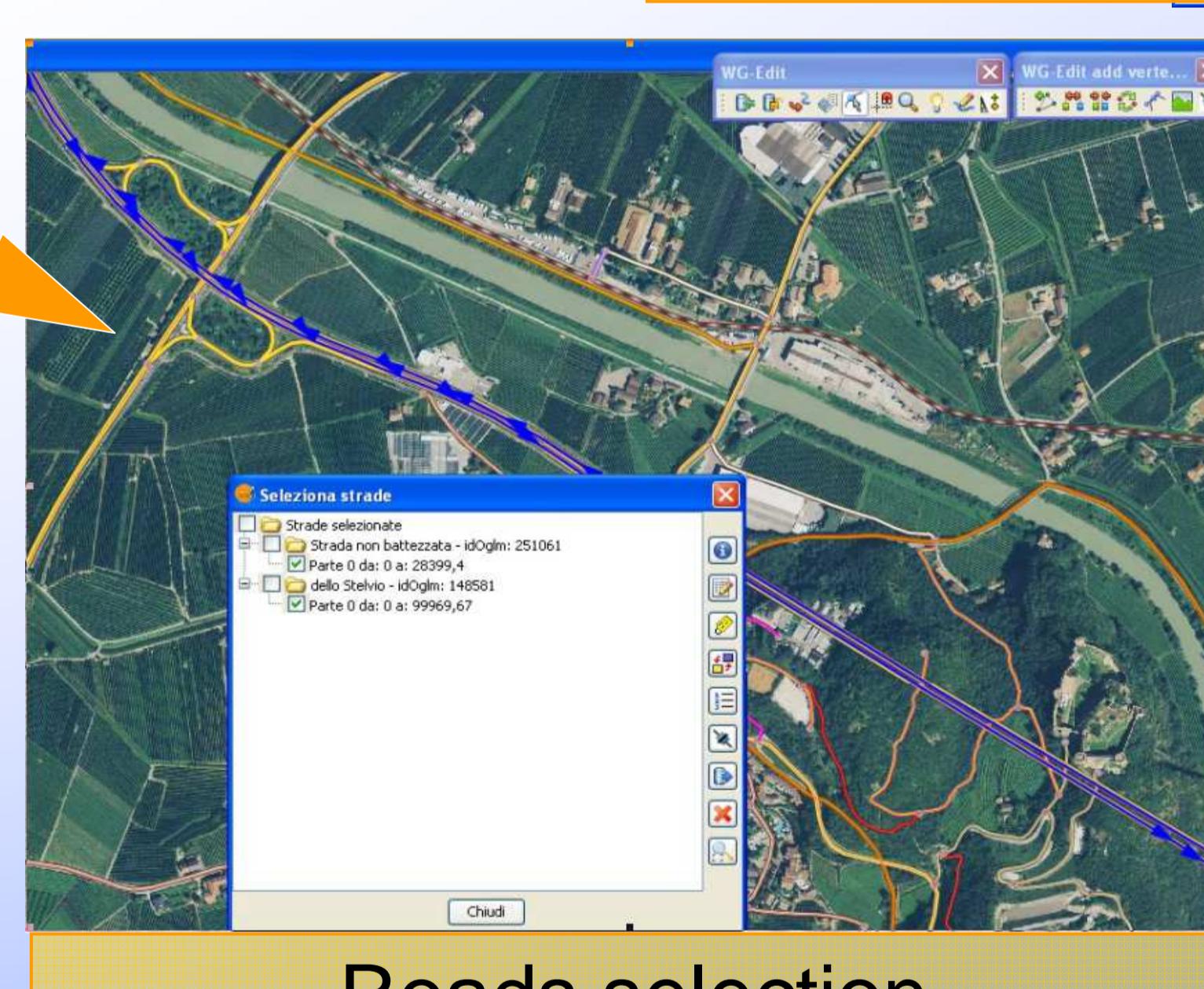


Client WG-Edit

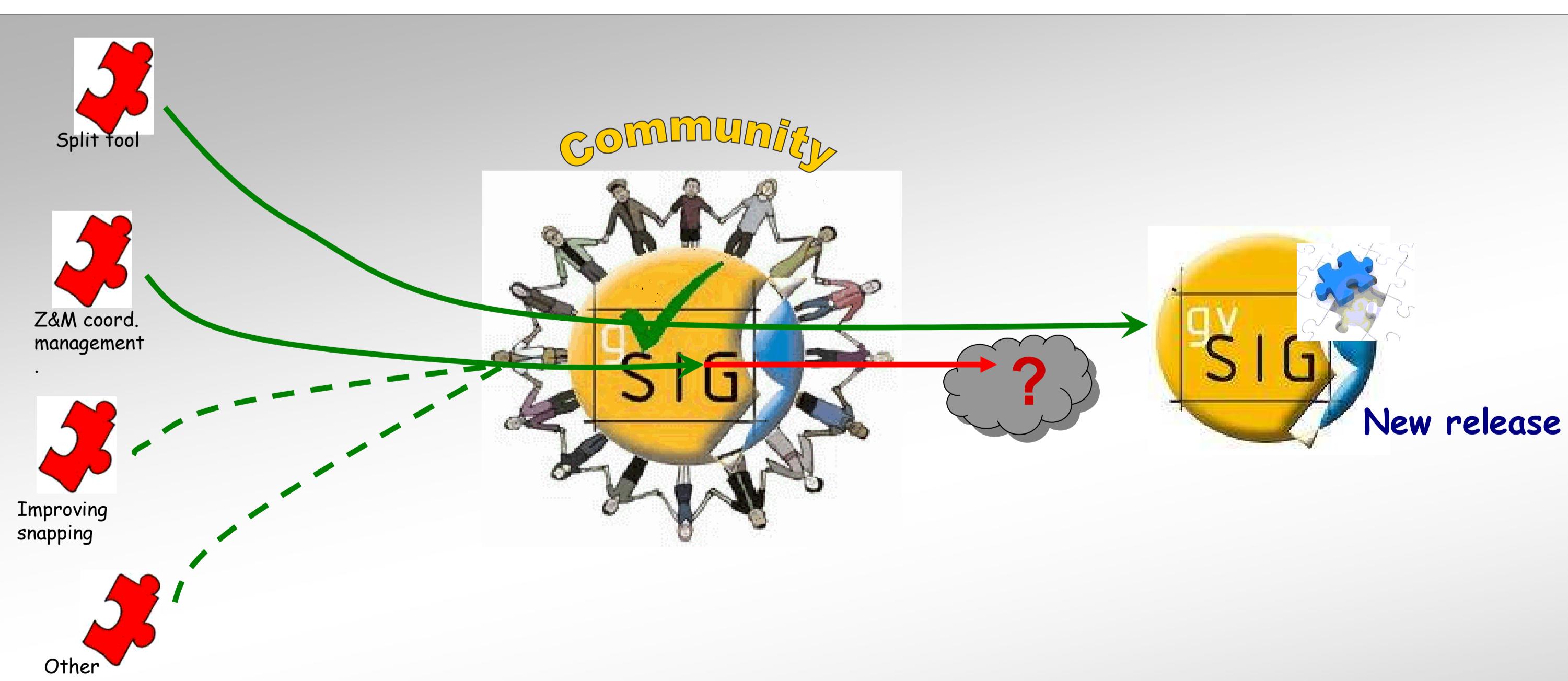
Editing alphanumeric data



Z-dimention management



Roads selection



We hope that the gvSIG Association will take over this improvements and incorporate them in future versions of gvSIG

