

# MV Data Assembly

Collecting MV Data as input into Network Planner

Challenges:

- Multiple Sources: Various PLN offices

- Multiple Formats: PowerPoints, Images, SHP, Mapinfo...

Our Strategy:

- Gather data into a "hub" from which to feed NetworkPlanner

- Based on OpenStreetMap technology with customizations

# Original Workflow

Files (mapinfo, shp, gpx, kml)

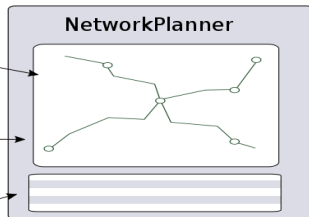


Digitizing



Field Data  
Gathering

Android



# Improved Workflow

Files (mapinfo, shp, gpx, kml)

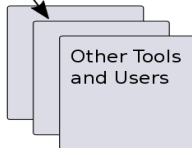
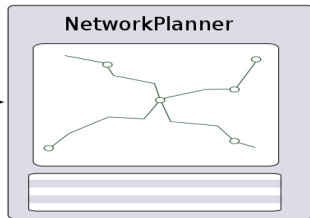
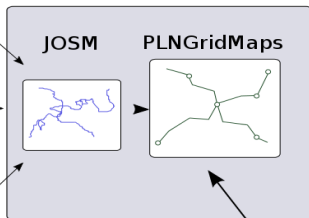


Digitizing



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Other Tools  
and Users

Quick demo of JOSM

More details in separate doc

# Export

Export KML of Sula from plngridmaps.com