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Agenda

1. Who we are

2. WIGeoGIS Customers

3. WebGIS Business Areas

4. Lessons Learned

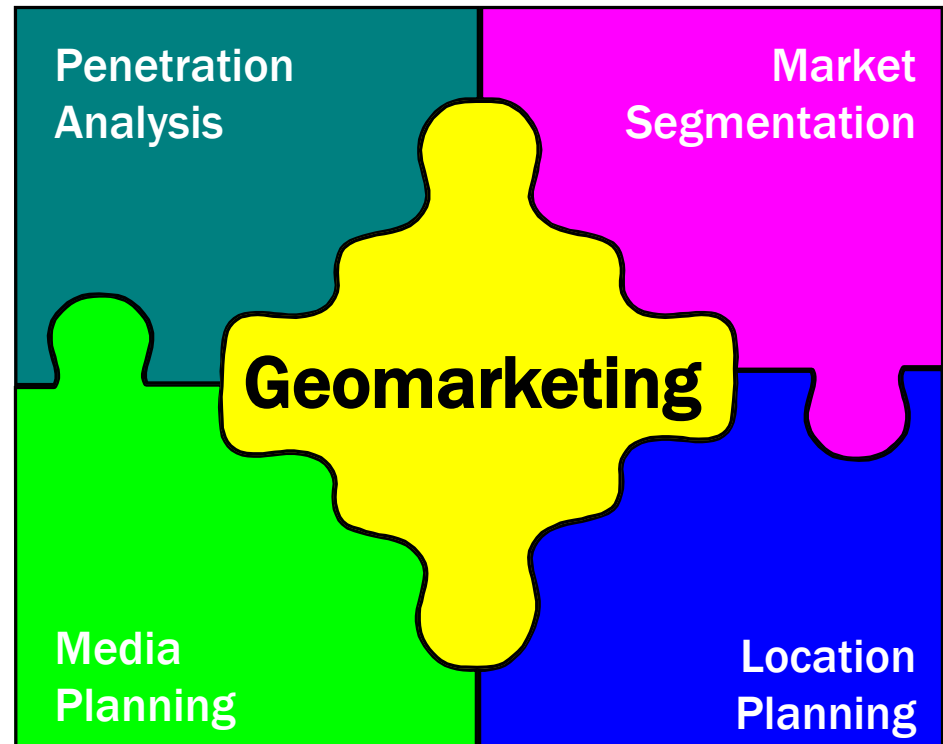
5. Implementation
Insights

Icebreaker party

1. Who we are?

- WIGeoGIS
 - European company based in Vienna, since 1993
 - Private company(GmbH, 100% self-financed)
 - 40 Employees, 3 locations
 - ~300 customers, european wide
 - ESRI Partner, Bing Maps and TomTom exclusive data distributor(Germany, Austria and East European)
 - Turn Over 5 Mio EUR p.a.

- What we offer?
 - Software solutions
 - Business Consulting



2. WIGeoGIS Customers

Financial Services



Retail Chains



Manufacturing



Media-/Marketing



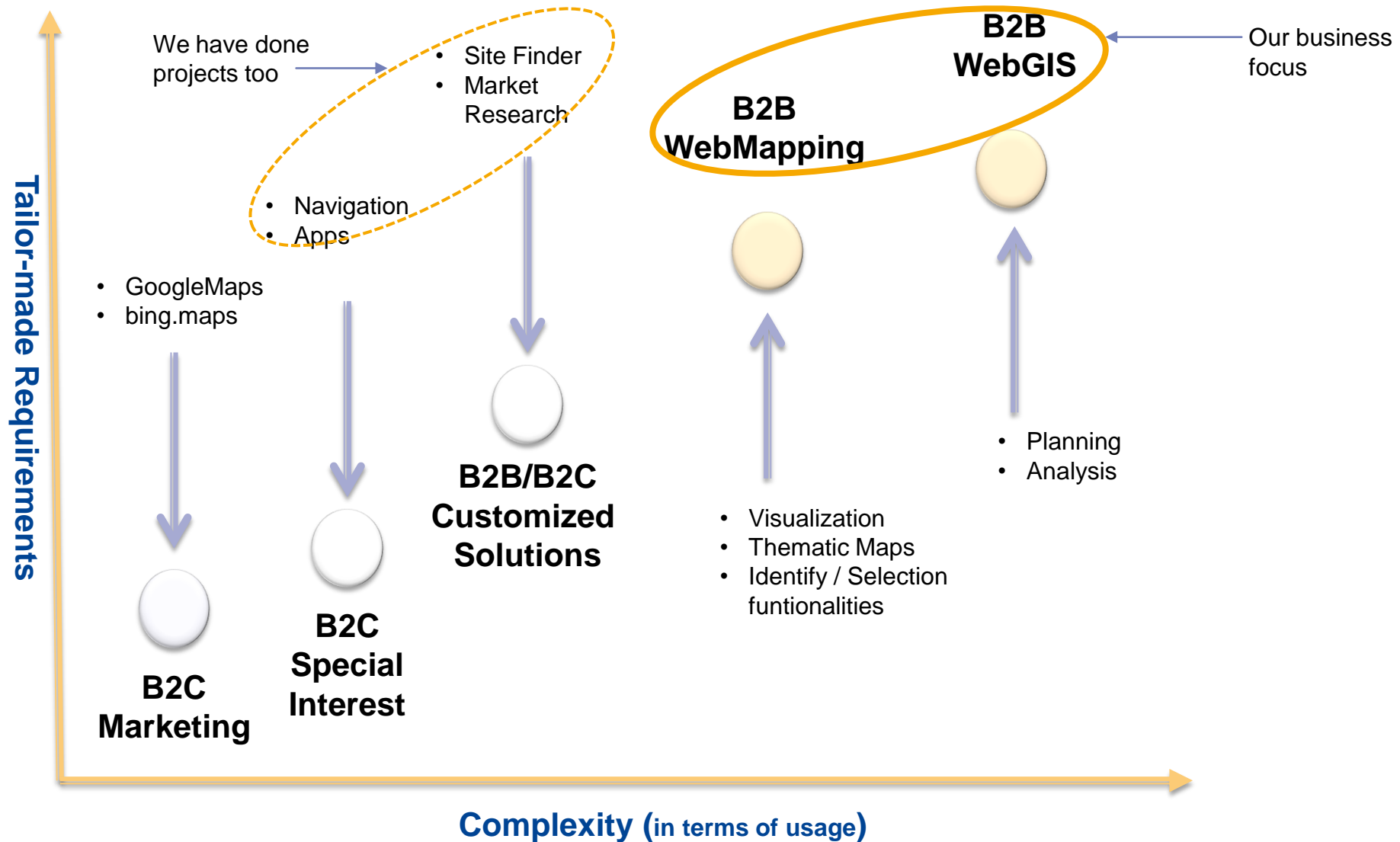
Telecommunication/ Transportation



Public Sector, R&D



3. WebGIS Business Areas



4. Lessons Learned(1)

- Case study

- Adopting solutions to touch based devices
- Carry business analytics to field work
- Collaborative working processes like editing, adding, sharing...



- Impressions

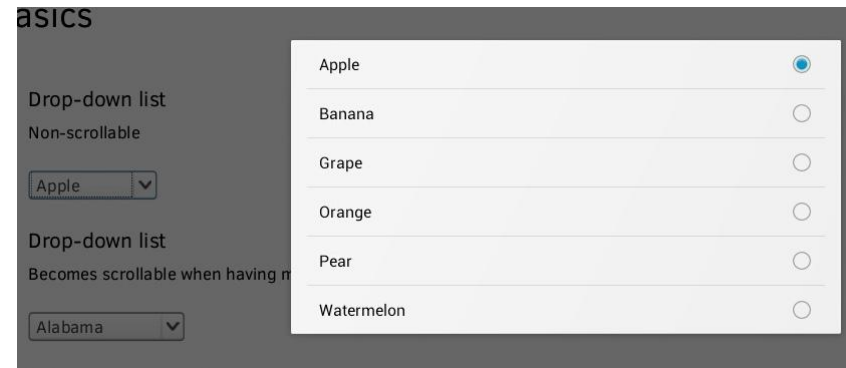
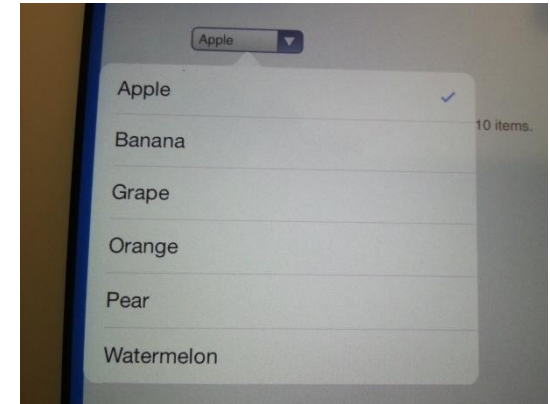
- Focus design over features
- Customization
- Influences by facebook, twitter(fb like menu button)



4. Lessons Learned(2)

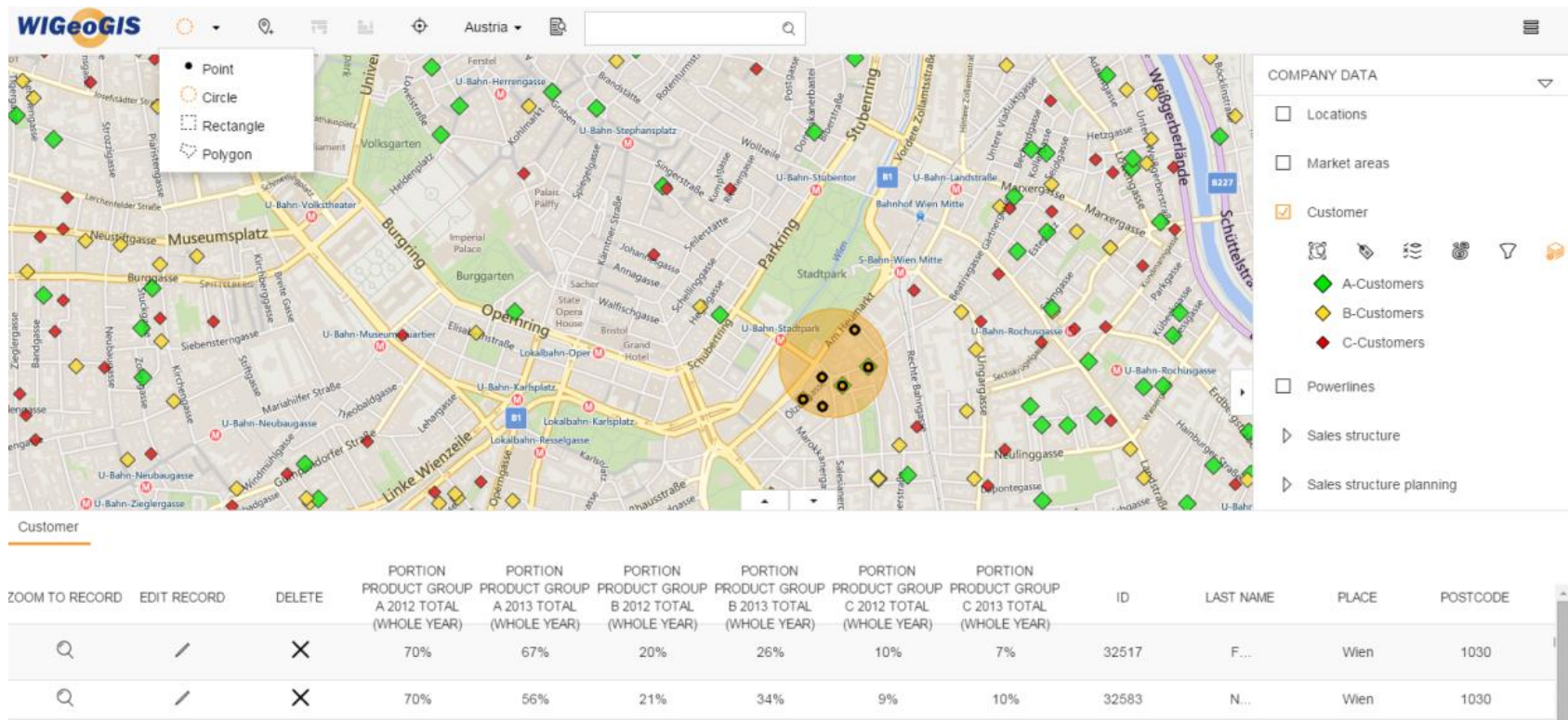
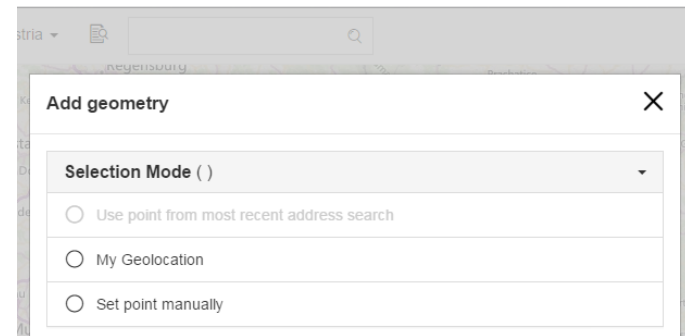
- Arguments

- Look and feel same over platforms
- Analysis wizard via Modal vs Overlay panel
- Personalization – overlay panel direction left/right
- Limit input element usage – keyboard space



4. Lessons Learned(3)

- Things to consider
 - Touch area
 - Reduce no.of touches
 - Limit list representation of data



4. Lessons Learned(4)

- Outcomes

- Intuitive workflows
- Design – are flavors, a matter of taste
- Not compromised
- User interface preferences
- Customized settings

5. Implementation Insights

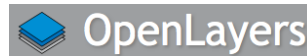
- Business Logic(GIS Analysis)

- Databases
- GeoServer
- Java, Geo Tools,...

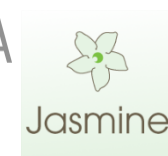


- Presentation

- OpenLayers
- MVC framework
- Nodejs dev. Environment
- Touch based
- Components driven
 - Decoupled
 - Extendable, Customizeable
- Testing – Unit, E2E, Analysis



GRUNT



WIGeoGIS | Thanks for your attention!

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