

# Image data analysis

Case study: Traffic data analysis

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Video indexing: [AI Demos \(microsoft.com\)](#)

Image indexing/Text analysis: [AI Demos \(microsoft.com\)](#)

License plate recognition: [Automatic License Plate Recognition - High Accuracy ALPR \(platerecognizer.com\)](#)

# Rome – districts & artery roads

Rome districts (left to right):

- Flaminius
- Via Lata
- Serapis
- Porta Capeno
- Tiberim
- City Center

Rome artery roads (left to right):

- Tiberini str.
- Gemini str.
- Fabrici str.
- Novius str.
- Salutaris str.

**Appio-Latino (AL)**

**Portuense (PO)**

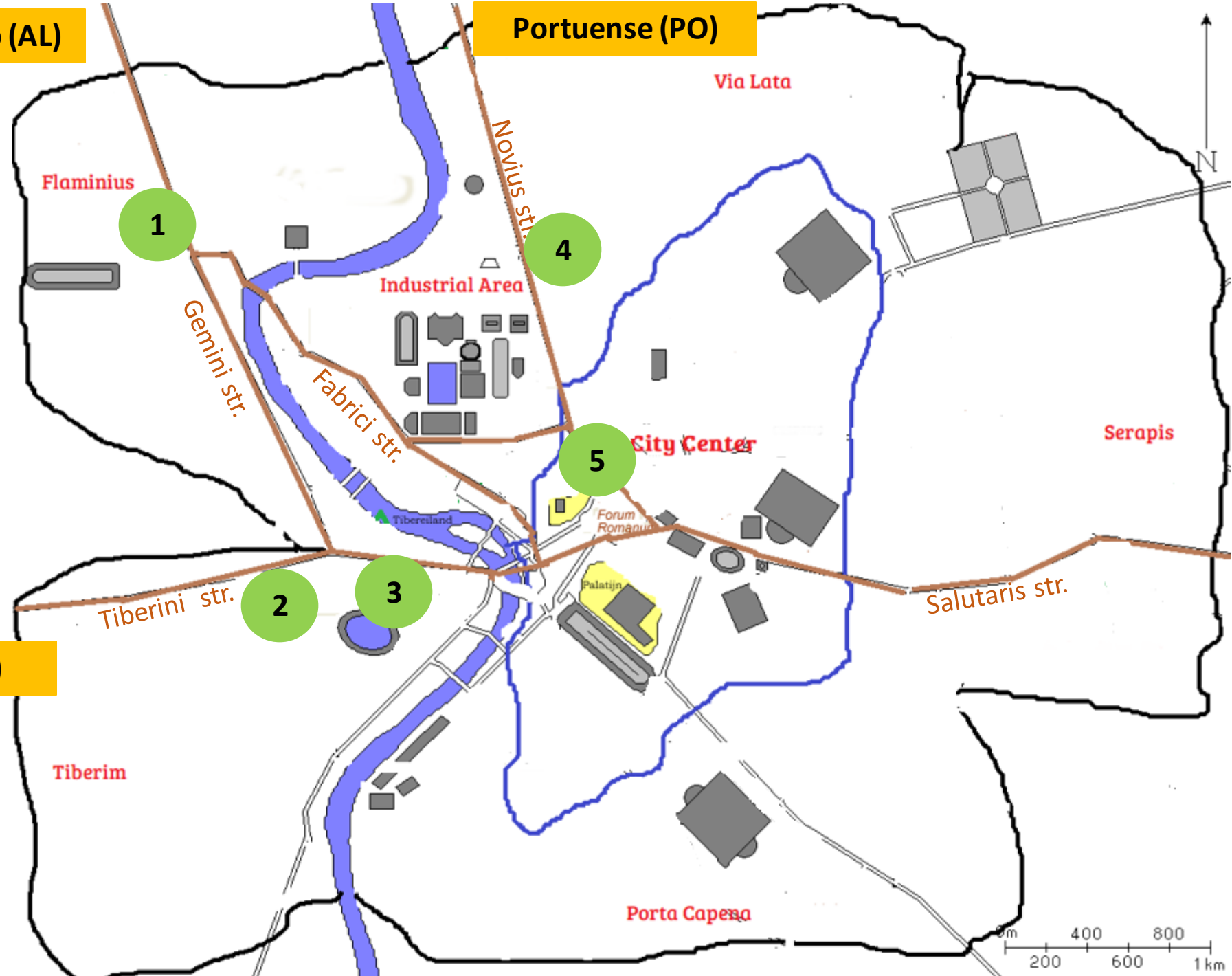
**Tiburtino (TI)**

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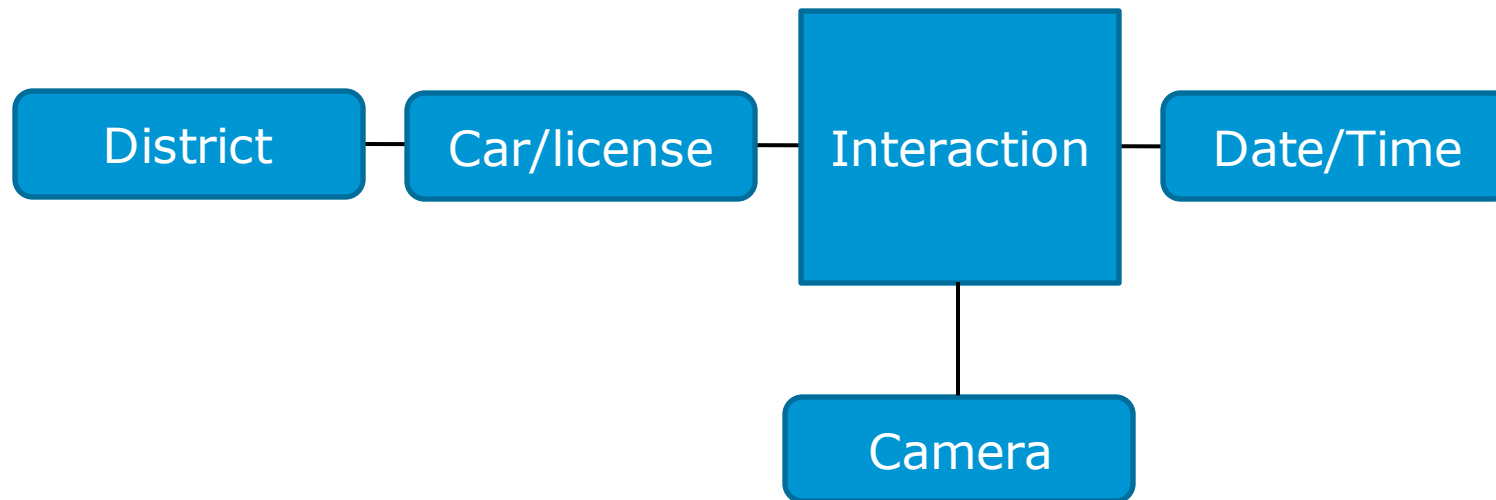
Traffic cameras

**Tiburtino (TI)**

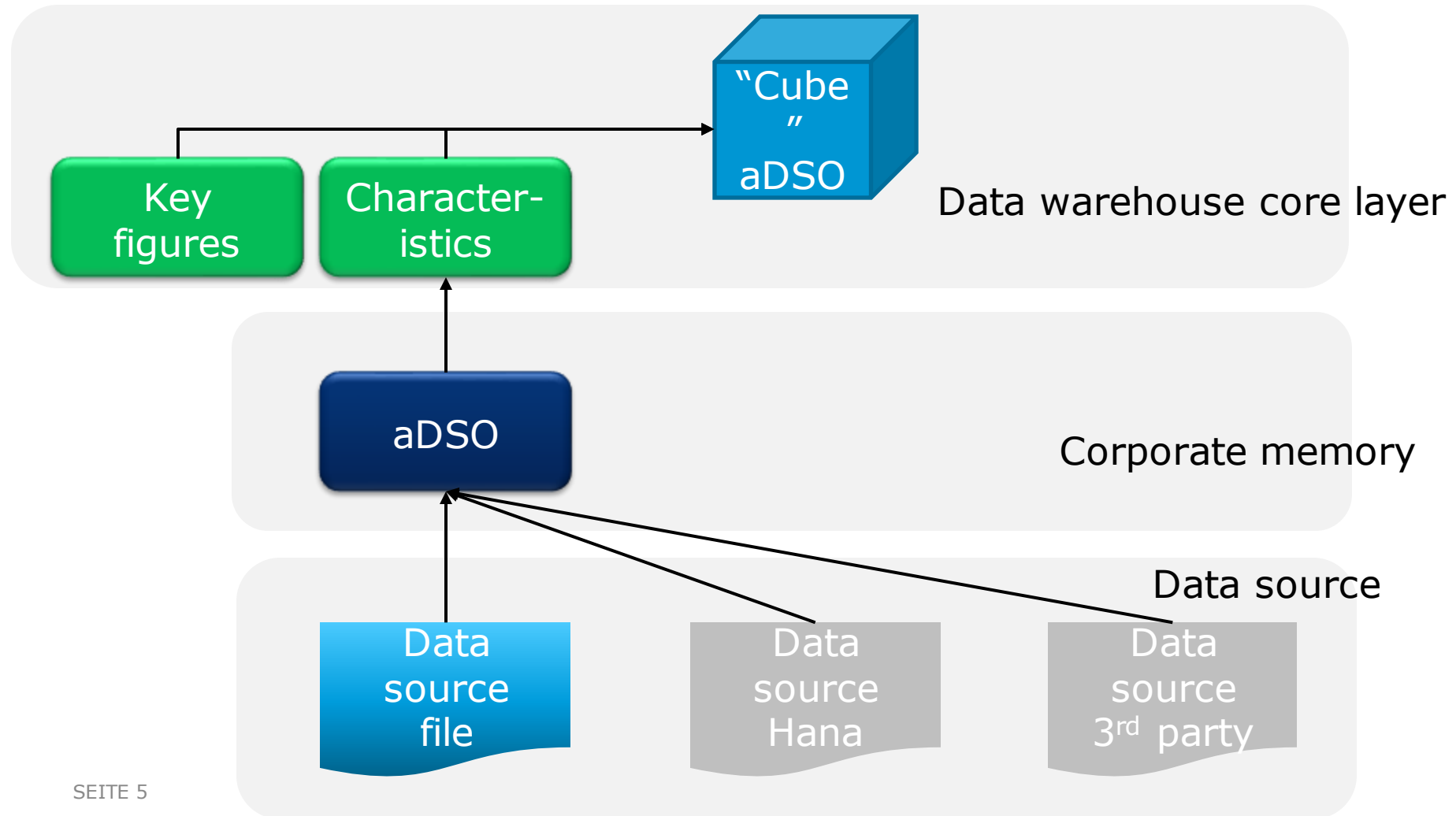
Suburbs



# Case Study: Data model



# Case Study: Data flow



# Case Study: Reporting

