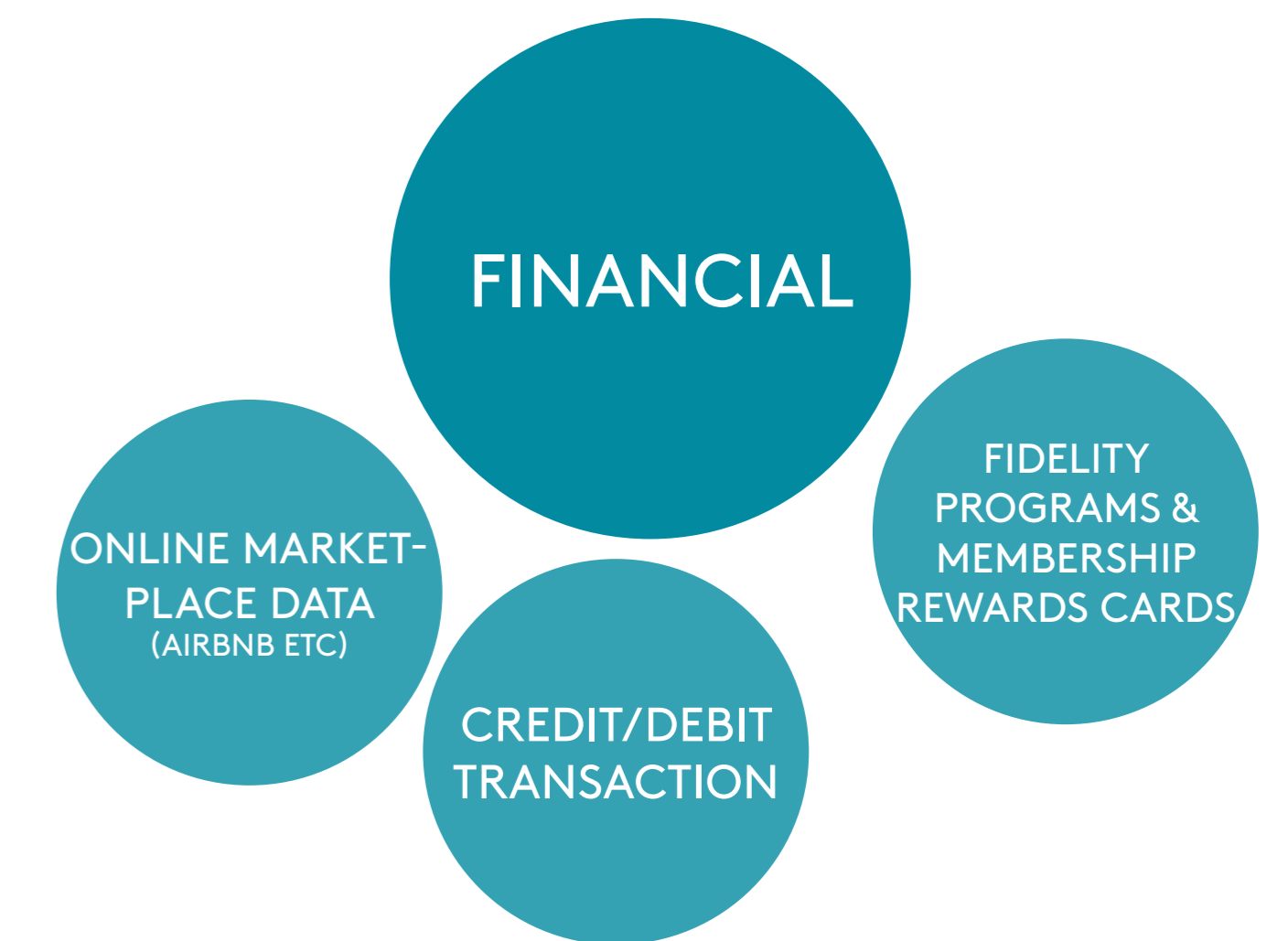
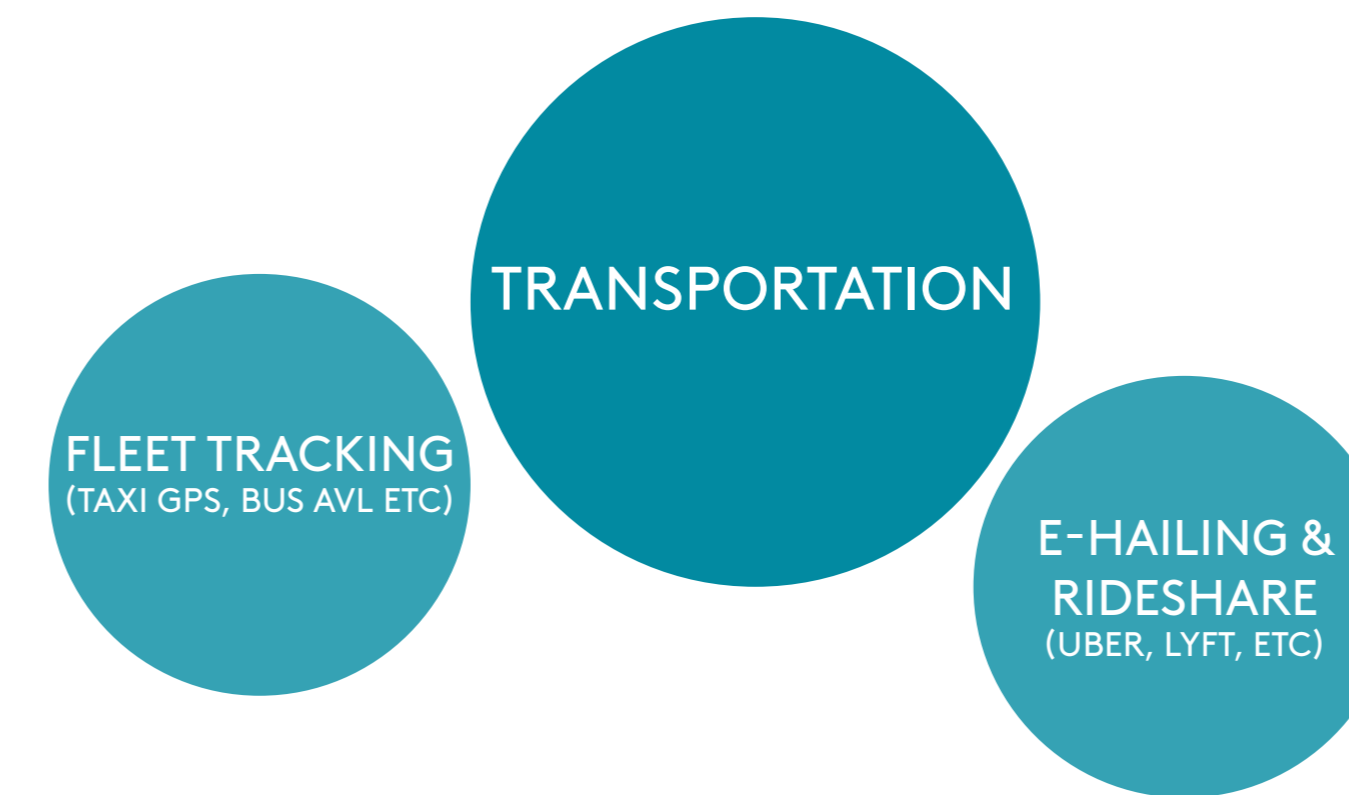
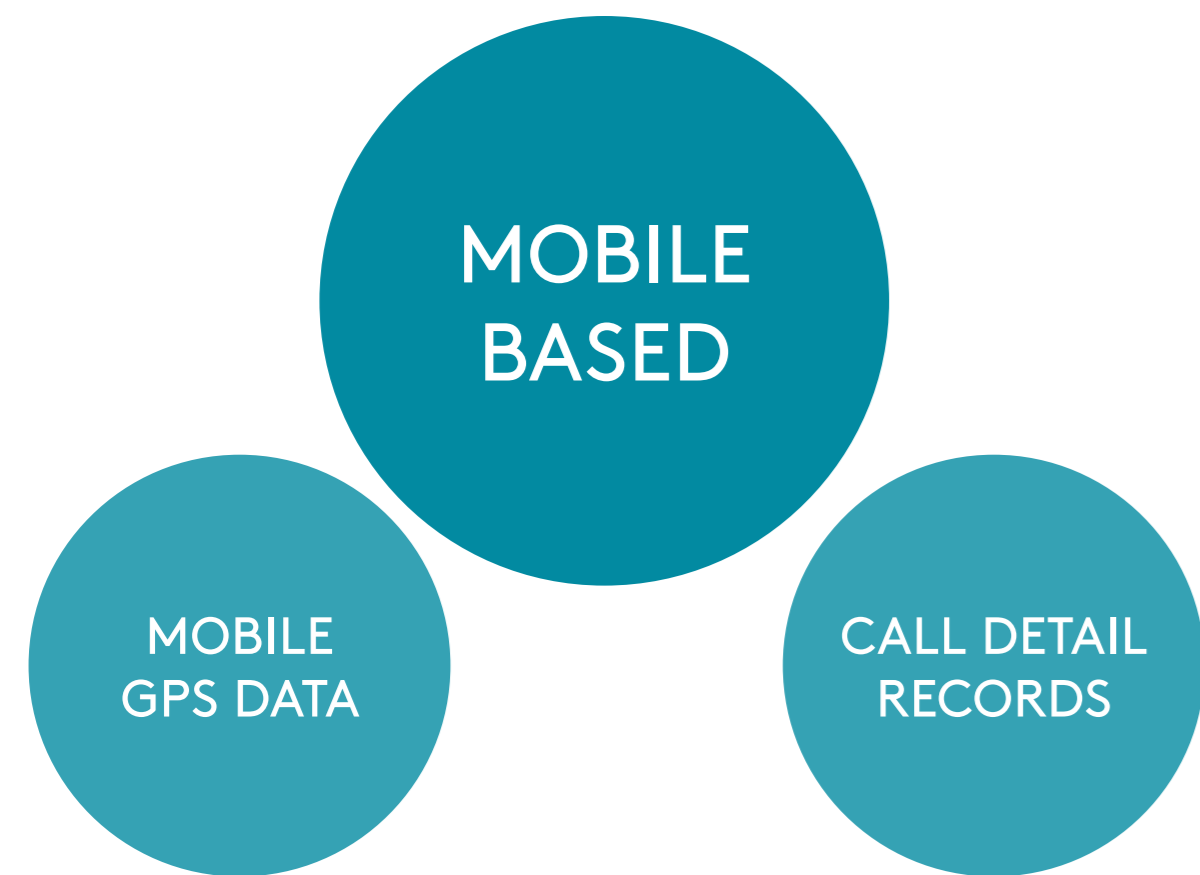


[BIG DATA SOURCES]

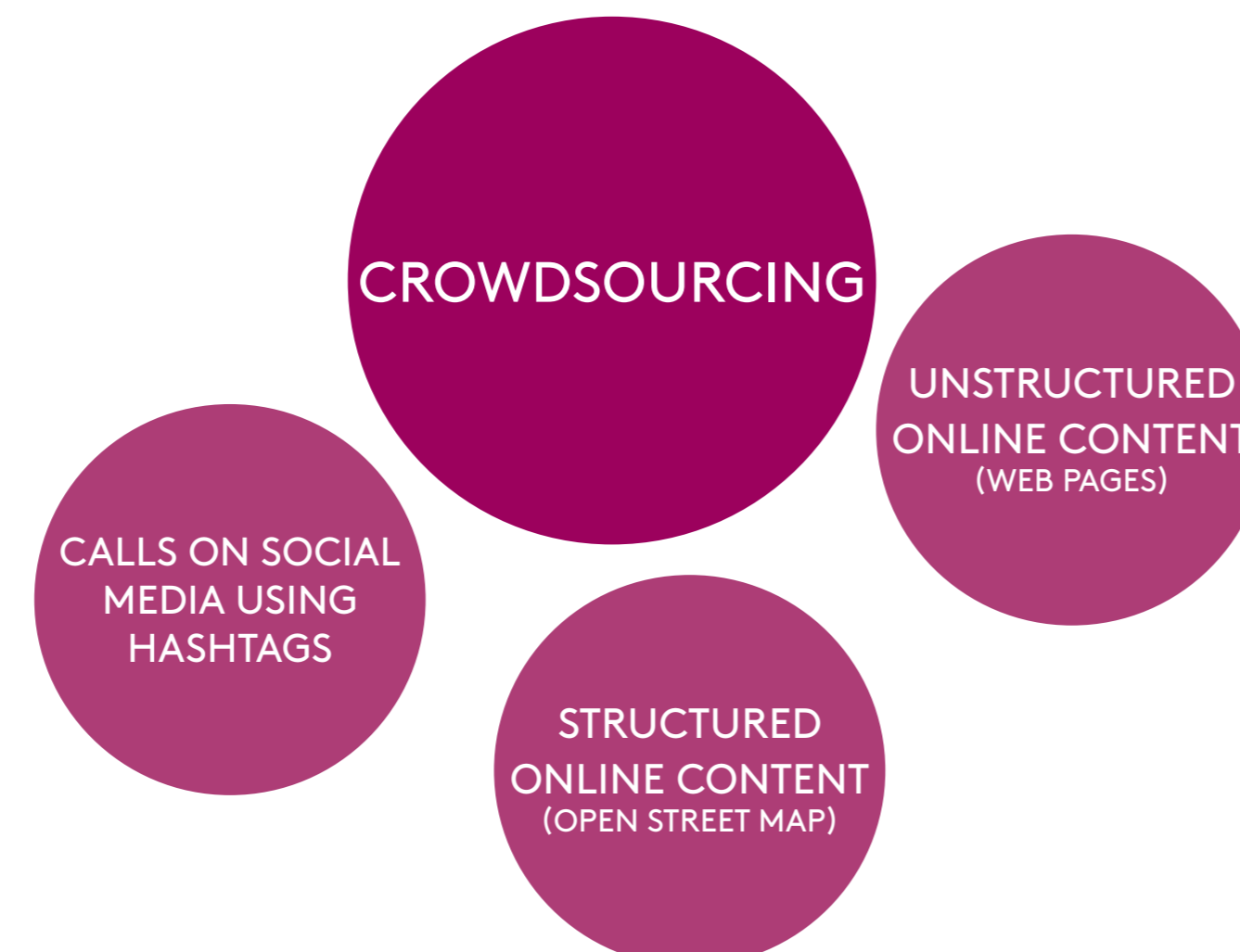
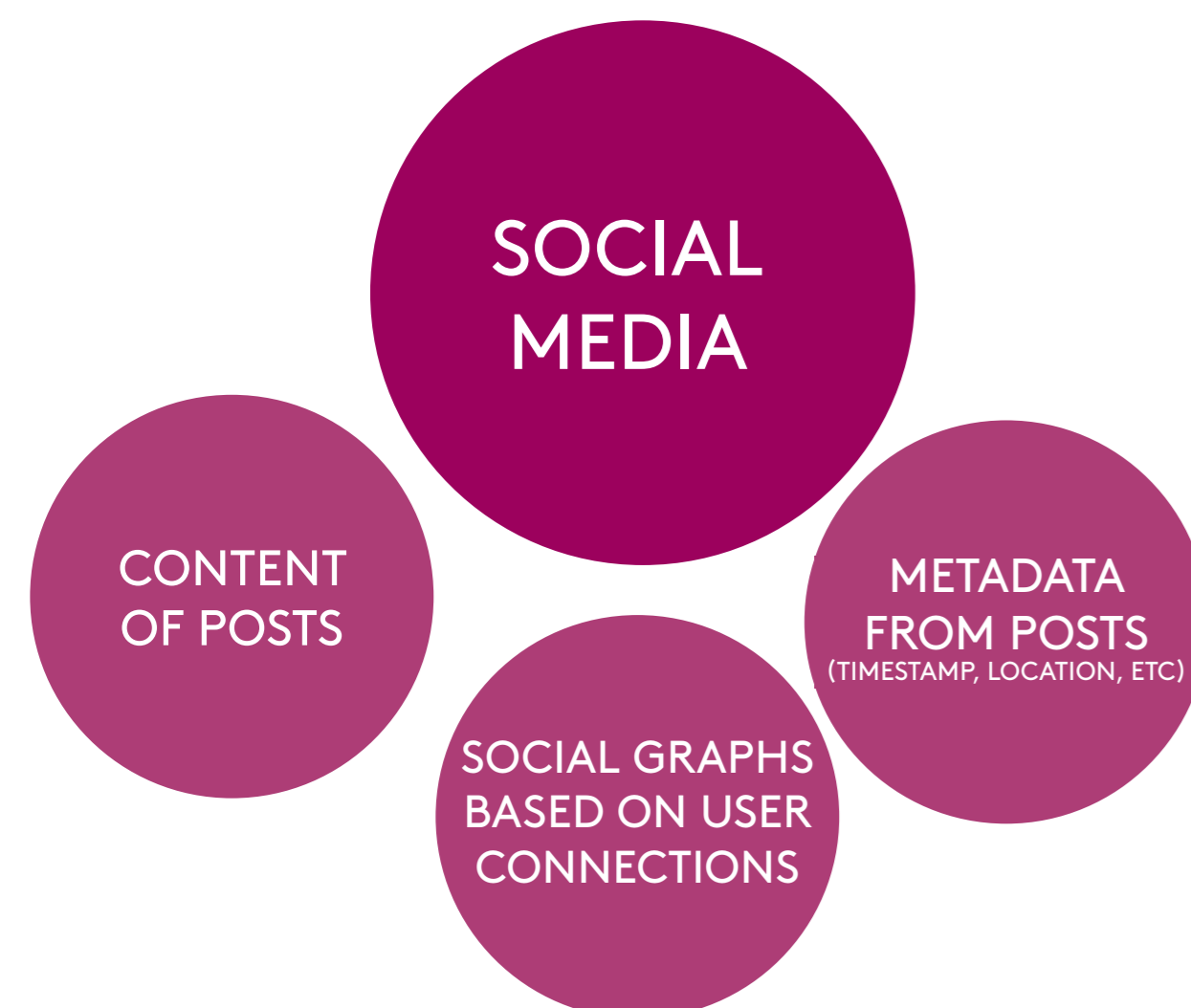
EXHAUST DATA

Passively collected transactional data from people's use of digital services like mobile phones, purchases, web searches, etc., and/or operational metrics; these services create networked sensors of human behaviour.



DIGITAL CONTENT

Web content such as news media and social media interactions (e.g. blogs, Twitter), news articles, e-commerce, job postings; this approach considers web usage and content as a sensor of human intent, sentiments, perceptions, and want.



SENSING DATA

Satellite or infrared imagery of changing landscapes, traffic patterns, light emissions, urban development and topographic changes, etc; this approach focuses on remote and direct sensing of changes in human activity.

