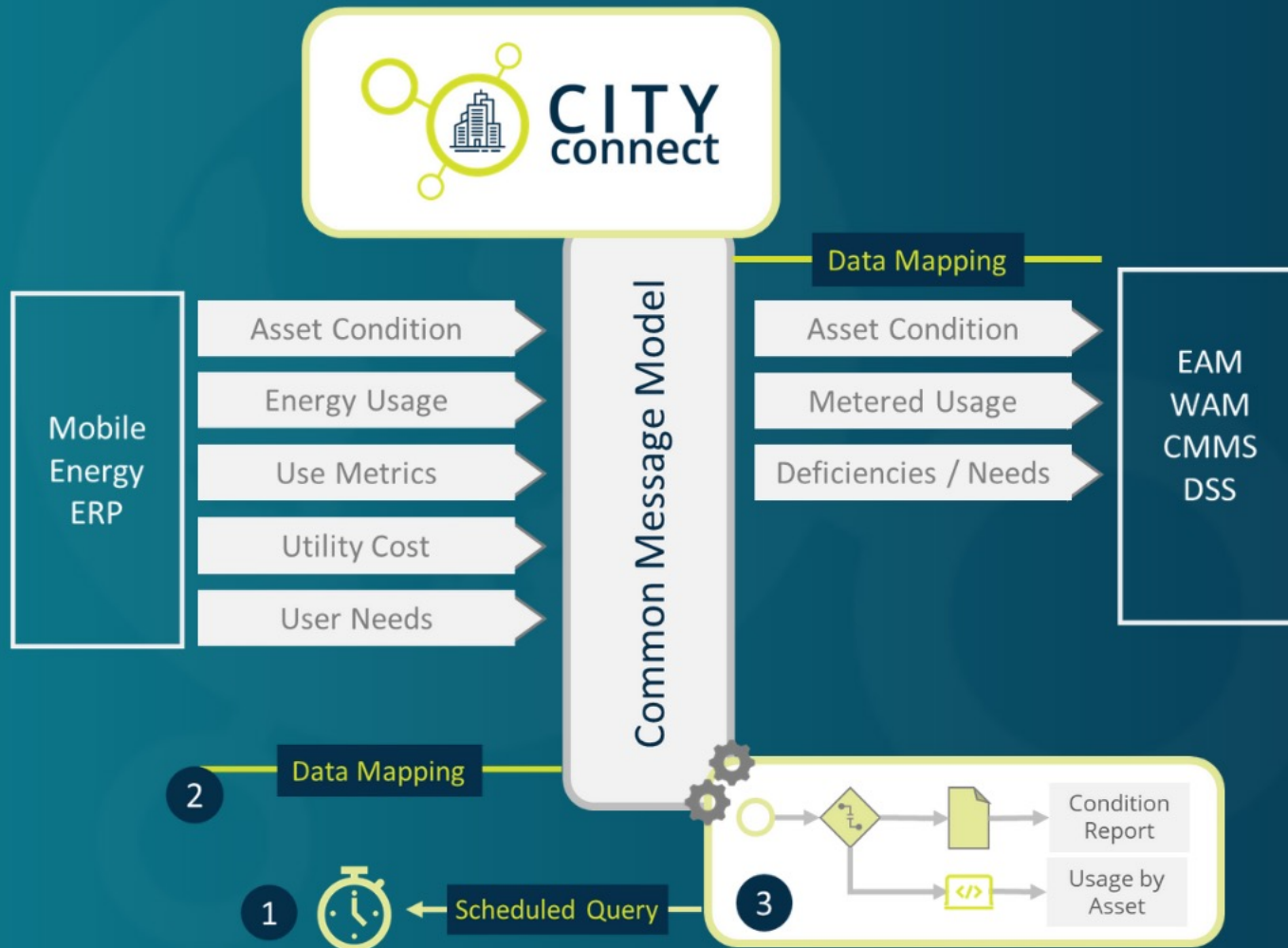# Usage & Condition Automation

Capture asset condition assessment information in your mobility solution or usage from energy management systems to log against your assets in your asset management system.

**CITY connect**

Common Message Model

**Mobile Energy ERP**
- Asset Condition
- Energy Usage
- Use Metrics
- Utility Cost
- User Needs

**Data Mapping**
- Asset Condition
- Metered Usage
- Deficiencies / Needs

**EAM WAM CMMS DSS**

**Data Mapping**

2

1  Scheduled Query

3  Condition Report / Usage by Asset

1. The Automation performs a Scheduled Query against the facility or asset from your condition assessment apps, energy usage, user needs, or general ledger item in your ERP.

2. Condition reports, use metrics such as rotations or in-service time, energy use, or utility costs are mapped to the Common Message Model.

3. Condition reports from inspections are associated to the corresponding asset and any associated classifications are updated in your CMMS. For usage-based measures, the usage per asset, whether equipment or facility, is updated along with any relevant cost information. Deficiencies can be determined from asset condition information or based on user-defined needs.