
**Smart community infrastructures —
Data exchange and sharing for
the lamppost network in smart
community**

*Infrastructures urbaines intelligentes — Échange et partage
des données pour le réseau d'éclairage public des communautés
territoriales intelligentes*



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Introduction

ISO 37156 and ISO 37170 give guidelines on principles and the framework for data exchange and sharing to entities having authority to develop and operate community infrastructure.

Guided by the principles given in ISO 37156 and ISO 37170, this document examines the needs and model of data exchange and sharing for the lamppost network as an important type of smart community infrastructure, which is of special importance to the general robustness of smart community infrastructures.