

Smart Pole Technology

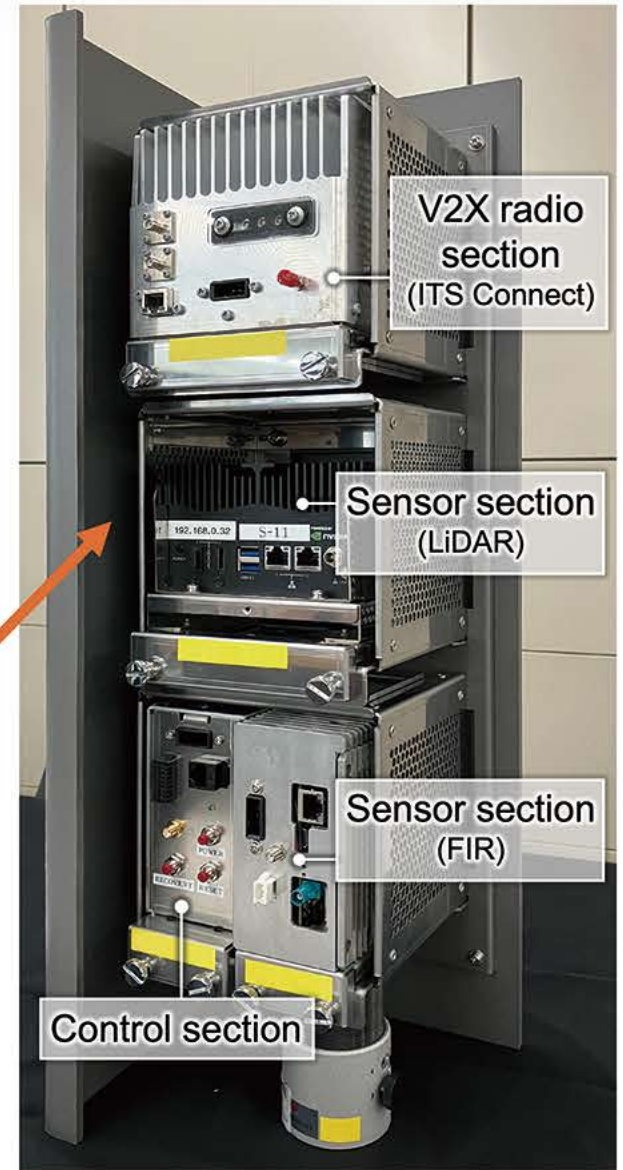
Overview

ITS Smart Poles use roadside sensors and dedicated wireless communication to detect hidden traffic participants and warn drivers, bicyclists, and pedestrians wirelessly or with LED signs.

This technology **helps prevent cross-traffic accidents** between conventional or autonomous vehicles and vulnerable road users.



Source: Toyota Mobility Foundation project



SMICIP Smart Mobility Infrastructure Collaborative Innovation Partnership

