AXIS
COMMUNICATIONS

AXIS Radar Integration for Microbus
Send data from radar to speed sign

AXIS Radar Integration for Microbus is a free software application that connects an Axis radar or radar-video fusion camera to a speed sign from Microbus AB. When used with AXIS Speed Monitor, the application can also provide data collected by the radar for analysis. AXIS Radar Integration for Microbus provides secure device pairing through IP over Ethernet, connecting the Axis radar and the Microbus speed sign. You can place the Axis radar separately from the speed sign and configure how speed is visualized to suit your needs. AXIS Radar Integration for Microbus is compatible only with speed signs from Microbus.

> **Speeding deterrence**

> **Data collection for analysis**

> **Optimal placement of radar**

> **Video management system integration**

AXIS Radar Integration for Microbus

General

Typical use cases	Measure the speed of vehicles in a defined area and visualize it on a roadside speed sign to deter unsafe behavior in traffic
Supported devices	AXIS D2110-VE Security Radar AXIS D2210-VE Radar AXIS Q1656-DLE Radar-Video Fusion Camera Compatible two-digit speed sign from Microbus AB[a]
Compute platform	Edge
Configuration	Through web browser: Chrome™, Firefox®, or Edge™
Languages	English
Licenses	No license required

Capabilities

Scenarios	Pair an Axis radar with a speed sign from Microbus AB to provide feedback to drivers about their current driving speed

Communication	IP based device pairing
Functionality	Visualize speed and configured speed limit filters from the radar on the speed sign
Settings	Connect radar with speed sign Configuration of sign behavior; speed display duration, flash on speeding, flashing interval Verification of sign behavior

a. *The speed sign is supplied and supported by Microbus AB, not Axis. For more information about the speed sign specifications, see https://www.leddisplay.se/produkter/vms-skylt-trafik/speed-sign. The displayed speed depends on the supported radial speed of the Axis radar.*

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