

# Casi Micro/5 Legacy Upgrade

## Overview

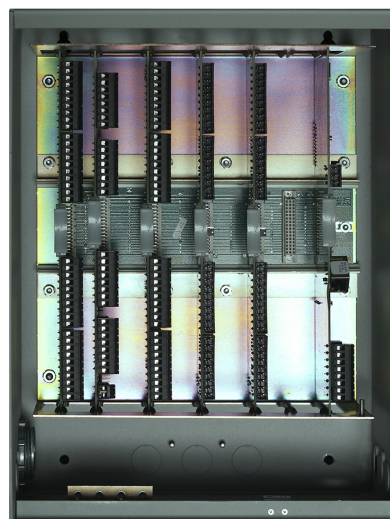
The M5 Bridge allows Casi Micro/5 users to benefit from S2's advanced security management systems without wiring or panel mounting changes to the existing installation.

The M5 Bridge uses Authentic Mercury hardware boards that easily fit into the Casi Micro/5 or M3000 enclosure. This provides users with a plug-and-play format that takes only minutes to install.

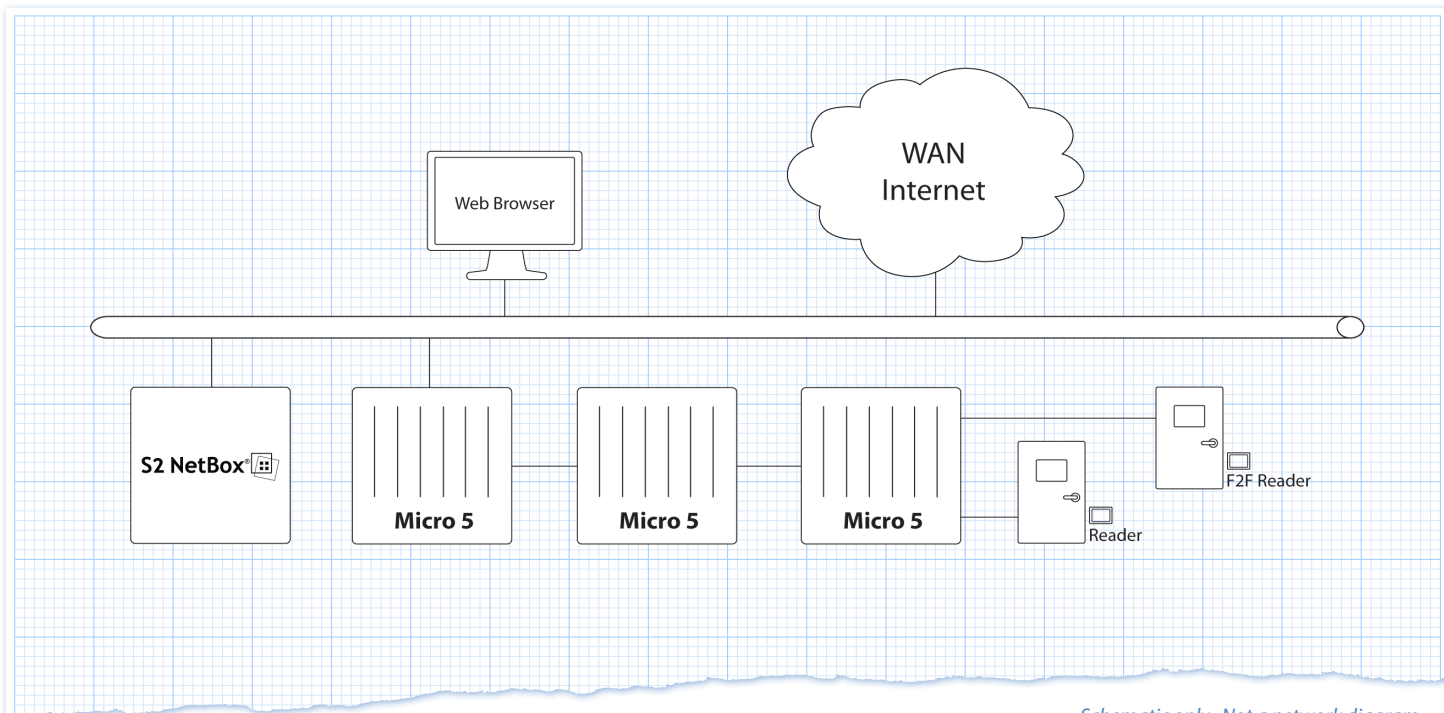
Casi Micro 5 end users can quickly transition to S2 NetBox® or Enterprise systems with the M5 Bridge without re-investing in new field hardware. That means users can experience an economical retrofit solution for end-of-life Casi boards, and enjoy access to S2's superior technology and customer service.

## Key Features

- Open platform migration using Authentic Mercury boards
- No need to change devices in the field, such as the traditional Weigand and F2F devices
- Modified Mercury board set fits CASI Micro/5 and M3000 enclosures and uses existing power supply and connections
- M5-IC CPU board connects to the network via the ethernet to provide power/communications to the installed hardware
- Downstream panels are supported by a serial connection using the S2-M5-Com
- Support for F2F readers



*The M5 Bridge is an open platform solution that offers users an economical path to replace end-of-life Casi panels.*



*Schematic only. Not a network diagram.*

## Part Numbers

### Mercury Casi Replacement Controllers and SIO's

<b>S2-M5-IC</b>	CPU and Power/Comm replacement (Essentially an EP-2500)
<b>S2-M5-COM</b>	Communication board for downstream M5 enclosures
<b>S2-M5-2RP</b>	2RP replacement (Essentially an MR-52 without supervised inputs)
<b>S2-M5-2SRP</b>	2SRP replacement (Essentially an MR-52 with supervised inputs)
<b>S2-M5-20IN</b>	20DI replacement (Essentially two MR-16ins totaling 20 inputs)
<b>S2-M5-16DO</b>	16DO replacement (Essentially an MR-16out (digital))
<b>S2-M5-16DOR</b>	16DOR replacement (Essentially an MR-16out (relay))
<b>S2-M5-8RP</b>	8RP replacement (Essentially an 8 reader board for F2F readers only)

### Mercury Casi Replacement Integration Licenses (when connecting a pre-existing panel)

<b>S2-M5-IC-LIC</b>	M5-IC Controller License Fee
<b>S2-M5-SIO-LIC</b>	SIO License Fee



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