

# Using a Serial Port Over IP Device

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**Q. Can a Serial-to-IP Device be used to connect a scale head or moisture tester to a virtual com port on the terminal server?**

A. By implementing a Serial-Over-IP device, the scale indicators are connected directly to the server. This allows Agvance to run connected to live data from the scale house via a Remote Desktop connection and provides real-time weight information in the Agvance Scale Interface.

The Scale Interface is configured in Agvance to use the IP address and port of the device.

Although there are several Serial-Over-IP devices made by a variety of companies, SSI has tested and recommends using devices from Antaira® and Digi®.

<http://www.antaira.com/products/rs232-422-485>

<https://www.digi.com/products/networking/serial-connectivity/serial-device-servers/digionesp>