



What is SWS? – RMI





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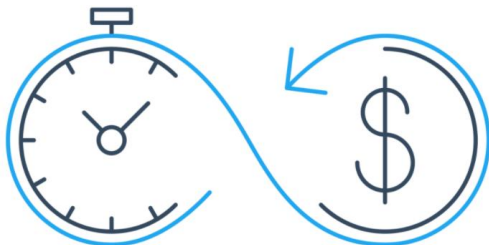
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SWS Overall goals

Contribute to a workshop that provides improvement for both Scania and the customer

- It is easy to do the right thing - INCREASED WORKSHOP EFFICIENCY
 - One single application – Scania Workshop Suite (SWS).
 - First class task-oriented information when you need it.
 - Flow-optimised support for workshop production and integration with workshop management tools.
 - Replaces Multi and SDP3.
 - The only way for a workshop to connect to a vehicle with a cybersecure electrical system.

Step by step implementation





02

Why SWS?

SWS improves efficiency in the workshop

- Improves the coordination between information and functions that are needed to do a complete job.
- The only way to connect to and update Scania cybersecure products.
- SWS is UNECE certified.



03

What is SWS? - Requirements



Remote Box



Tablet or computer

WCU, communication unit installed in the workshop



Internet



Internet, Wi-Fi

What is SWS? – Workshop communicator Unit (WCU)



- WCU is a local communication unit that connects the workshop VCI units to SWS cloud service.
- At least one WCU is necessary to be able to use SWS. We still recommend having 2 WCUs per workshop.
- Currently, one single WCU can manage multiple VCI units at the same time.
- WCU is a leased tool.





- A Vehicle Communication Interface (VCI) is connected to the vehicle and connects via a wireless network with WCU and SWS.
- The next generation of VCI has an improved wireless network interface.
- Only VCI4 is able to communicate with the new cybersecure vehicles/powertrains.
- VCI4 can also be used for trucks in the L, P, G, R and S series without a cybersecure electrical system, and for buses in the C and K series without cybersecure electrical systems.
- VCI3 can be used for trucks in the P, G, R and T series and L, P, G, R and S series without cybersecure electrical systems, as well as from buses in the F, K and N series and C and K series without cybersecure electrical systems.



What is SWS? – Remote Box



- Remote Box is mainly intended to perform jobs in SWS outside of the workshops.
- It can be considered a portable WCU with additional communication capability.
- Remote Box is a specially designed built-in computer without a normal monitor.
- Wi-Fi module and telecom module are standard fittings.
- 3 USB ports. There is also an Ethernet port.
- The Remote Box can also be used as a temporary backup for the WCU in special cases.
- There is an Internet sharing option, and it can connect with to up to 8 devices via Wi-Fi.
- Remote Box is a leased tool.





SWS

Scania Workshop Suite

