

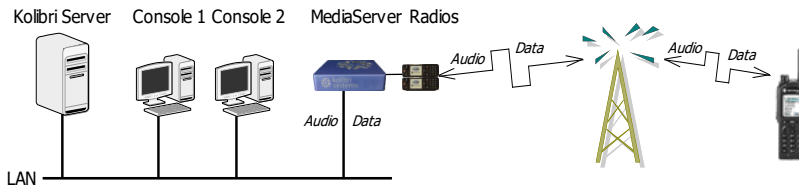


Kolibri Connection Options

Kolibri can be connect on many different ways to a radio system.

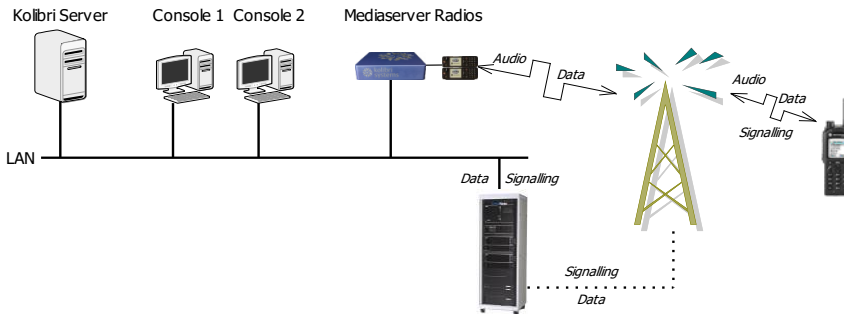
Kolibri Wireless

A Kolibri wireless connected solution uses radios to connect to the radio network. All radios are connected via the Kolibri MediaServer(s) and are pooled between all dispatchers. A Kolibri Wireless connection is ideal for mobile command centres or small organisations.



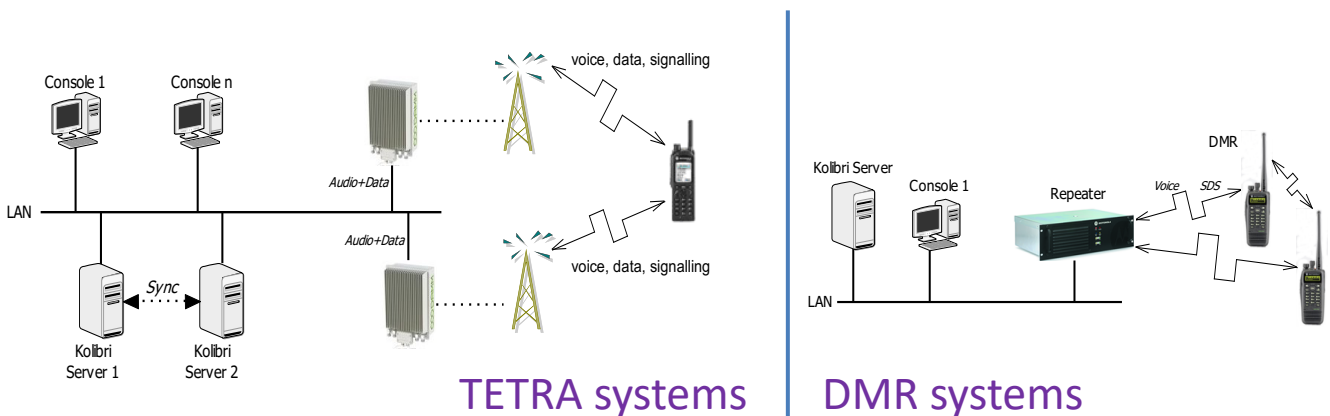
Kolibri Hybrid

The Kolibri Hybrid solutions utilize a wireless connection for voice communication using the Kolibri MediaServers and an IP line interface for data connection to the radio network. All radios are connected via the Kolibri MediaServer(s) and are pooled between all dispatchers. A Kolibri Hybrid solution is a cost effective solution for most organizations, from small to large.



Kolibri Wired

The Kolibri Wired solutions utilize a fully wired connection for voice communication as well as for data. Kolibri Wired solutions are for organisations that have high voice capacity needs.





Comparison between connections

Functionality	Wireless	Hybrid	Wired	Remarks
Tracking				
show position on map	Yes	Yes	Yes	
query current GPS position	Yes	Yes	Yes	
Voice communication				
group call	Yes	Yes	Yes	
multi-group call	Yes	Yes	Yes	
private call	Yes	Yes	Yes	
alert	Yes	Yes	Yes	
callback	Yes*	Yes	Yes	Callback via SDS messages
Emergency	Yes	Yes	Yes	For wireless-only a control room radio must be on the emergency group channel
Group patching	Yes*	Yes	Yes	For each group in a patch a MediaServer v2 connected radio is used
User Enable/Disable (Stun radio)	No	Yes	Yes	
Remote monitoring	No	No	Yes	
Status messaging	No	Yes	Yes	
Affiliation information	No	Yes	Yes	
Registration info	No	Yes	Yes	
Text messaging (SDS)	Yes	Yes	Yes	
DGNA	No	Yes*	Yes*	Not available yet on all supported radio systems
Options	Wireless	Hybrid	Wired	Remarks
Voice and GPS logging	Yes	Yes	Yes	
Paging	No	Yes	Yes	
Telephony connection	No	Yes	Yes	
Redundancy	Yes	Yes	Yes	
Network enhancements	No	Yes	Yes	