



**kolibri  
systems**

# General Overview

## Kolibri Standard

Preconfigured Off The Shelf Kolibri solutions .

### Key aspects

- Preconfigured :
  - KoliDispatch
  - KoliTrack
  - Kolibri Integrated
- Single radionetwork

### Add-on modules

Extend the capabilities of your Kolibri control room solution with custom functionality

## Kolibri Custom

Customer specific Kolibri solutions.

### Key aspects

- Multiple radionetworks
- Network enhancements
- Redundancy options
- Connection of external systems
- Assistance from Kolibri with configuration and commissioning

## Kolibri Specials

Customer specific Kolibri system

### Key aspects

- Extensive cooperation between System Integrator, Kolibri and Customer
- Custom developments

## KoliDispatch

The Kolibri Dispatch solution is an easy to use suite of tools for your control room. Enabling communication with field staff through a multitude of call capabilities. Centralized or geographically spread control rooms are supported.

## KoliTrack (AVL)

KoliTrack provides an comprehensive geographical overview of your fleet with quick identification and tracking capabilities. Includes, among many other functions, geofencing and remote control functionalities. Dispatch functions are accessible on the map.

## Kolibri Integrated

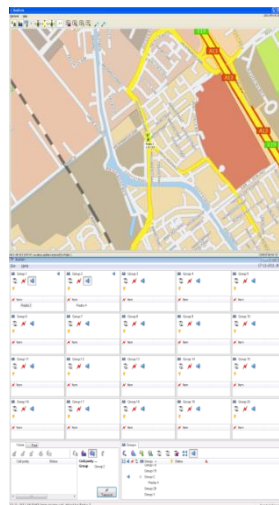
The KoliDispatch and KoliTrack functionality is fully integrated with each other, e.g. simply click on a radio icon shown on the map to initiate a group or private call.

## Features:

- TETRA, DMR, NXDN and Analog
- Group and Private calls
- Primary and Secondary channel
- Callback queue
- SIP support
- Patches
- Paging
- Query and display radio positions
- Custom maps
- Geofences
- Text / Status indication
- Indoor tracking
- Shared audio resources
- Audio over IP
- Call prioritization
- Predefined status messages



**Analog radio**



**Industrial I/O**  
Doors - Lights - Alarms - etc.

**Video surveillance systems**

**Enterprise logic**



**Kolibri  
control room  
solution**

**Radio systems**  
TETRA - DMR - NXDN - Analog

**Telephony systems**  
SIP

**Paging systems**  
TAP



**kolibri  
systems**

# General Overview

## IP-line or over-the-air connection

Kolibri connects to the radionetwork using an IP-line interface or over the air using a pool of shared radios (using Kolibri MediaServer).

## Radionetwork abstraction

The sharing of radionetwork resources makes Kolibri the best solution for a multi-console control room.

Quickly find your way to reach a person in the field, without bothering about network details.

## Highly configurable

Kolibri is an off-the-shelf product, but highly configurable to adapt to any customer situation or process.

## Reporting and replay

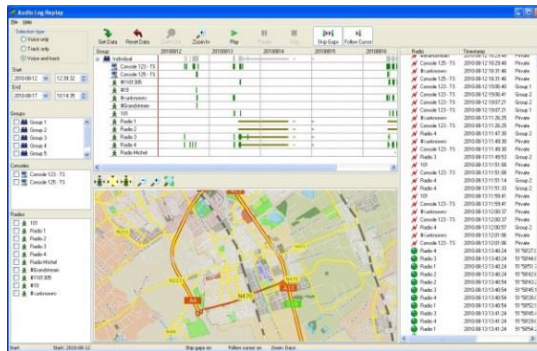
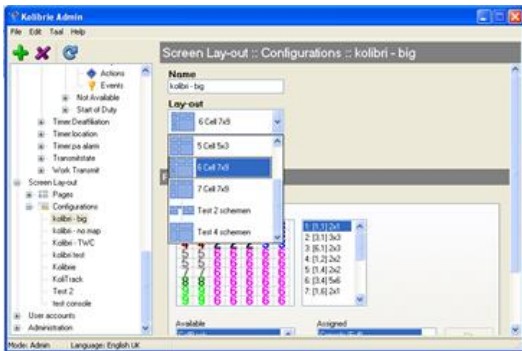
In order to support reporting and replay, Kolibri is able to log all operational data. With the optional KoliReplay client all logged information can be replayed in a user-friendly overview.



Touch screen support

## Features:

- Network registration
- Group affiliation
- DGNA
- "Click and call"
- Select on map to send text
- Send control signal to object with fixed location
- Configurable screen layout
- Multi language
- User profiles
- Full IP
- Multi server redundancy and load balancing
- XML interface
- SNMP traps
- Configurable icons and sounds
- Configurable business logic
- Reporting views
- Voice and position logging and replay
- Logging export



## IP advantage

Kolibri is a full IP based control room solution. All voice, audio and signalling information is transported over an IP layer. Enabling all IP advantages and Windows support capabilities.

