



YOUR TECH PARTNER IN
MISSION CRITICAL
NETWORKS

**SAFETY
RADIO
NETWORKS**

ABOUT MOBILCOM – THE SYSTEM INTEGRATOR

EXPERTISE, ACCURACY, INGENUITY - SINCE 1988

HEADQUARTERS

Headquarters located in **Milan** with branches in Turin, Florence and Syracuse

THE COMPANY

- Financial soundness
- 100% of personnel hired
- Utmost care for safety and security
- Consolidated commercial agreements with important clients and suppliers

CORE BUSINESS AND MARKETS

Expertise in **Mission Critical** systems and telecommunication **systems integrations**



60 % Oil & Gas and Energy



30 % Industry and Automotive



10% Military



LET'S TALK ABOUT MISSION CRITICAL SYSTEMS

INFALLIBLE

RELIABLE

DIRECTLY MANAGED

MAINTAINABLE

**MISSION
CRITICAL
SYSTEMS**



SERVICES AND SOLUTIONS

OUR SOLUTIONS TO YOUR TELCO ISSUES



Radio communications Voice and data

- Private radio networks
- Voice/data transmission
- Telemetry and telecontrol



Public addressing and Voip systems

- Local communications
- Telephone systems
- Public Addressing and General Alarm (PA/GA)
- Alerting (Evac)



Mobile communication and services

- Custom applications
- Mobiles, Smartphones, and Tablets Rugged and ATEX
- PTT solutions



WiFi e Hiperlan connectivity

- Wi-Fi coverage
- Point-to-point and multipoint Hiperlan links
- IoT and Industry 4.0



Safety

- Location tracking and rescue
- Man-Down and Lone Worker
- Alarms and sirens
- Evacuation systems EN54



Video surveillance and video analysis systems

- Video analysis solutions
- Heat and plate detection
- ATEX video solutions



SERVICES AND SOLUTIONS

RADIO VOICE CONNECTIVITY – EMERGENCY COMMUNICATIONS

RADIO NETWORKS TETRA, DMR, ANALOGUE AND CONVENTIONAL _____

MARINE AND AERONAUTICAL COMMUNICATION SYSTEMS _____

PUBLIC MOBILE NETWORKS _____

RADIO ALERTING - PA/GA _____

LICENCED AND LICENCE FREE NETWORKS _____



SERVICES AND SOLUTIONS

RADIO DATA CONNECTIVITY

LONG DISTANCE DATA TRANSMISSION

SCADA AND IoT

MICROWAVE BACKBONES

LICENCED AND LICENCE FREE WI-FI HIPERLAN CONNECTIVITY

TELCO SOLUTIONS FOR OFFSHORE
(NDB, PA-GA, VIDEO SURVEILLANCE/HEAT DETECTION, etc.)



SERVICES AND SOLUTIONS

ENGINEERING AND TECHNICAL SERVICES

MISSION CRITICAL SYSTEMS DESIGN

COVERAGE PLANNING AND POINT-TO-POINT LINK PLANNING

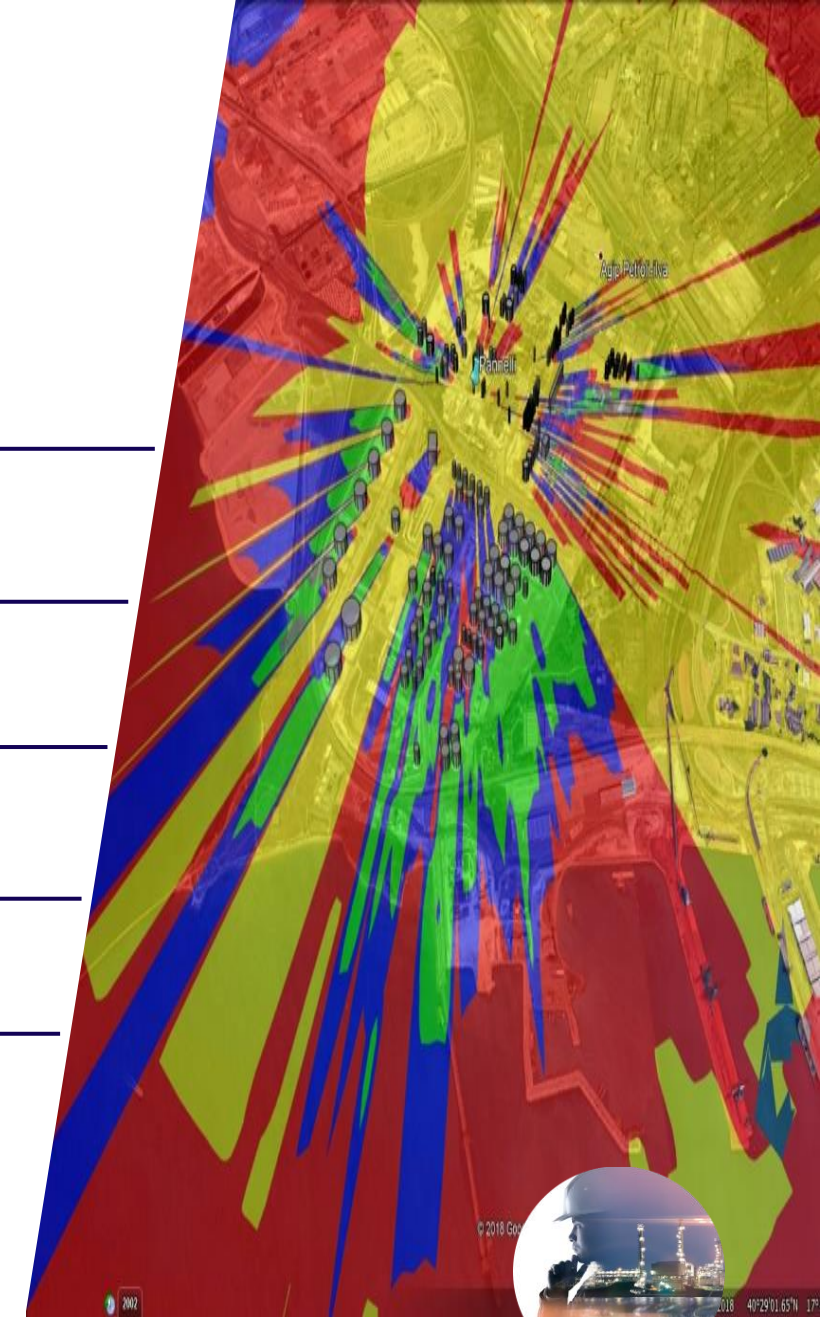
ON FIELD MEASUREMENTS

ELECTROMAGNETIC RISK ASSESSMENT

MINISTERIAL PAPERWORK MANAGEMENT

FIND HERE MOBILCOM'S SERVICES AND SOLUTIONS PRESENTATION

https://www.mobilcom.it/wp-content/uploads/2021/03/Mobilcom_Services_Solutions_ENG.pdf



SERVICES AND SOLUTIONS

SAFETY SOLUTIONS



MAN DOWN

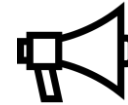
**AUTOMATIC ALERTS
(PHONE CALL,
SMS, EMAIL)**

**ON RADIO AND
BROADBAND
NETWORKS**



POSITION TRACKING

**INDOOR
/OUTDOOR
LOCATION
TRACKING
SYSTEMS**



PUBLIC ADDRESSING

**PA/GA
EVAC
SYSTEMS**



CUSTOM SOLUTIONS

**INTEGRATIONS
WITH NOTIFIER
SYSTEMS AND
SIRENS**





MOBILCOM'S
Telco solutions



OUR TELCO SOLUTIONS

RADIO NETWORKS SOLUTIONS MISSION CRITICAL SYSTEMS

- TETRA/DMR NETWORKS
- ATEX DEVICES 
- SCADA AND REMOTE CONTROL



OUR TELCO SOLUTIONS

RADIO SYSTEMS SOLUTIONS

SYSTEMS INTEGRATIONS FOR REFINERIES, OIL DEPOTS, AND OFFSHORE PLATFORMS

- **PA/GA AND EVAC SYSTEMS (RADIOBOX, SIRENS, FIREFIGHTING...)**
- **VIDEO ANALYTICS AND ATEX VIDEO SURVEILLANCE**
- **ATEX AND RUGGED LTE DEVICES AND TABLETS**
- **AUDIO ACCESSORIES FOR INDUSTRIAL ENVIRONMENTS (HEADSETS, RSM)**



OUR TELCO SOLUTIONS

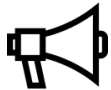
ON FIELD APPLICATIONS AND CASE STUDIES



TETRA RADIO NETWORKS AND ALERTING SYSTEMS IN REFINERIES



DMR RADIO NETWORKS IN OIL & GAS AND INDUSTRIAL PLANTS



MAN DOWN AND GENERAL ALERTING SYSTEMS



ATEX TABLETS AND SMARTPHONES FOR CHEMICAL PLANTS



OUR PARTNERS

MAIN REFERENCES AND PARTNERSHIPS





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Mobilcom s.r.l. is ISO 9001 and S.O.A certified.
Since 2016 also registered as NATO supplier.

