



# Company profile

**NEXXUM**  
the best way to connect

# About the company

**Nexum** is an Italian telecommunication company, based in Rimini, which operates in Italy and abroad. Nexum was born in 2008 after a long-term experience achieved by its founders who worked in "big names" companies in the field of telecommunications. Nexum's portfolio of services includes engineering, consulting, project management, installations, RF measurements and system integration.



**Nexum** engineers are tasked to maintain the corporate know-how following the technological evolution. A pool of technicians with years of experience behind them, completes the team. They successfully installed small to large TLC systems in harsh environment, off-shore requiring work at height and in remote areas.

# Our values, our vision, our mission...

## THE ETHICS

Create and share with the customers long-term partnerships through the continuous commitment to improvement, transparency and personal competence development.

## THE EXCELLENCE

Finding the most effective solution and customer satisfaction are company's main goals.

## OUR VISION

Being a point of reference for the market. Be recognizable for the ability to listen to the customer and offer what it expects from Nexum: **SOLUTIONS.**

## OUR MISSION

To support our customers daily in the design, construction and maintenance of telecommunication networks.



# Areas of expertise



## Oil & Gas

**Nexum** has a long term experience in telecommunications for the Oil & Gas industry. The goal is to follow customers from the supply phase to the commissioning of the plant, providing multidisciplinary support covering the entire telecommunication world. Nexum engineers and technicians have attended the required training courses and have all the certifications to operate in on-shore and off-shore environments.

**Nexum** is specialized in the design, installation and commissioning of FM, DAB, ATV & DTV transmission systems, including terrestrial and satellite radio links. The experience ranges from small gap filler systems to large power transmission systems, from providing new turn-key systems up to tuning/commissioning existing equipments. Nexum is able to support the customer in selecting the best equipment or can supply them directly at competitive prices.



## Broadcasting



## System Integration

**Nexum** has a consolidated experience in system integration applied to large complex projects where different systems need to be integrated to allow interoperability. Thanks to a wide spectrum knowledge ranging from IT (software and operating systems), networking, optical networks, CCTV to radio systems. Nexum can integrate different sub-systems to optimize the performances.

# Areas of expertise



## Safety at workplace

**Regulations** impose the evaluation of the exposure of workers to the electromagnetic fields. Nexum has all the tools needed to measure low and high frequency electromagnetic fields and possesses all the professional requirements and qualifications to provide report with legal value. Nexum also deals with environmental impact analysis of electromagnetic fields (AIEs) for mobile operators and broadcasters.



## Engineering

**Knowledge** gained in years of experience enables Nexum staff to assist customers in all stages of designing, implementation and management of large telecommunication system. Nexum can provide our partners with its technical expertise and support them in meeting the contract deadlines, sub-vendor witnessing, and, if necessary, cost analysis. The goal is to assist customers from the sales engineering until the system commissioning. Ten years of market knowledge allows us to make proposals with a high innovative content.



## RF surveys and LOS

**RF surveys** must be performed prior to install a new radio link. The most important thing to be sure to have a reliable communication is to select a channel sufficiently free from interferences. Line of sight verification and all types of radiofrequency measures are part of the company's portfolio. Nexum operates in this business for several years on behalf of all mobile operators.

## Contact Us

**Tel.** (+39) 0541 381410

**Fax.** (+39) 0541 310214

**E-mail:** [info@nexum.it](mailto:info@nexum.it)

**Web site:** [www.nexum.it](http://www.nexum.it)

**Registered office:** Via Monte Titano, 16  
47923 Rimini (RN), Italy

**Operational Headquarters:** Via Ottorino Respighi, 8  
47043 Gatteo a Mare (FC), Italy

**NEXUM**  
the best way to connect