



COMPANY PROFILE





MADE IN BOLOGNA SINCE 1979

PROUDLY PIONEERS IN A PROUD REGION

The story of RVR Elettronica is deeply rooted in Bologna and its surrounding areas. Since its foundation in 1979 by Mr Biavati and Mr Ravagnani, the company has grown in Emilia Romagna to become a world leader in the field of RF technology.

The birthplace of Guglielmo Marconi, the inventor of the first reliable telecommunications systems in the early 1900s, the city of Bologna and its people have played a fundamental role in the development of RVR, combining mechanical engineering skills with continuous improvements in RF technology applied, but not limited, to the FM radio and TV broadcasting industry.

We have kept our close ties to our region and, by keeping all our core activities in Emilia Romagna, we are able to ensure that we can supply our customers with the highest-quality, reliable products. After more than 40 years of uninterrupted business, we can guarantee that every customer request, even unusual ones, can be satisfied by our wide range of products and options that make us the leading manufacturer of RF technology.



LEADERS IN THE RF SECTOR

FIRST-CLASS SUPPLIERS OF TECHNICAL KNOW-HOW

In more than four decades of operation, RVR Elettronica has established itself as a valued leader in the industry, and a highly-qualified partner for both public and private entities.

With an exceptional range of RF products, serving some of the world's leading telecom operators, RVR Elettronica dominates the broadcast market and continues to diversify its range of products, providing equipment for the biomedical, scientific, and military industries.



BROADCASTING, EVERYWHERE, EVERYDAY

MORE THAN 100 PROFESSIONAL EMPLOYEES

OUR MOST IMPORTANT RESOURCE

At RVR, we invest in our workforce to ensure we can continue to produce state-of-the-art RF equipment. Our highly specialised engineers, technicians, and suppliers are carefully selected and closely connected to the region. Paying particular attention to the latest technologies and the constant evolution of the market, RVR's staff regularly attend specialised courses, enabling everyone of our employees to play an active part in the development and implementation of cutting-edge solutions.

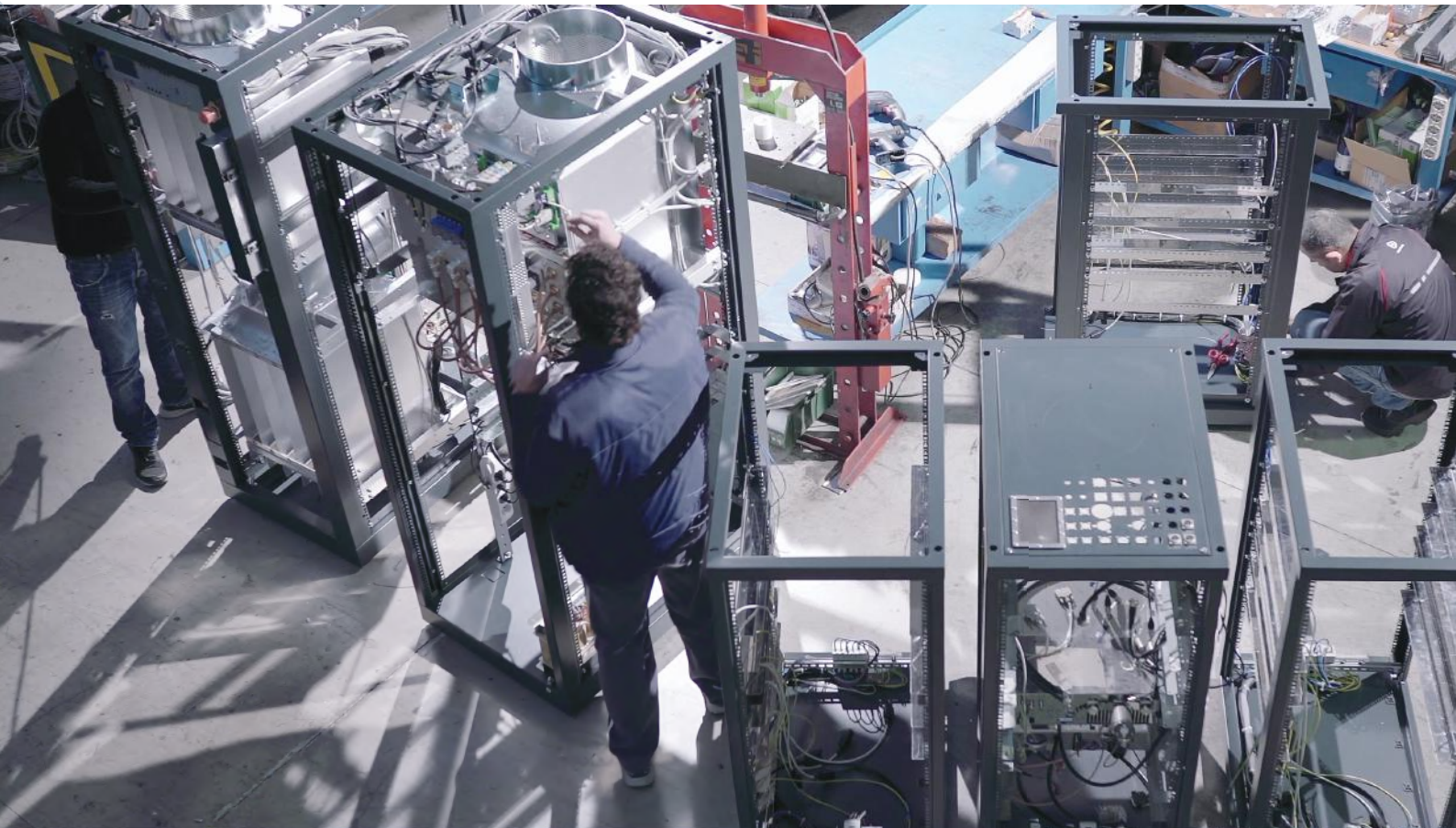


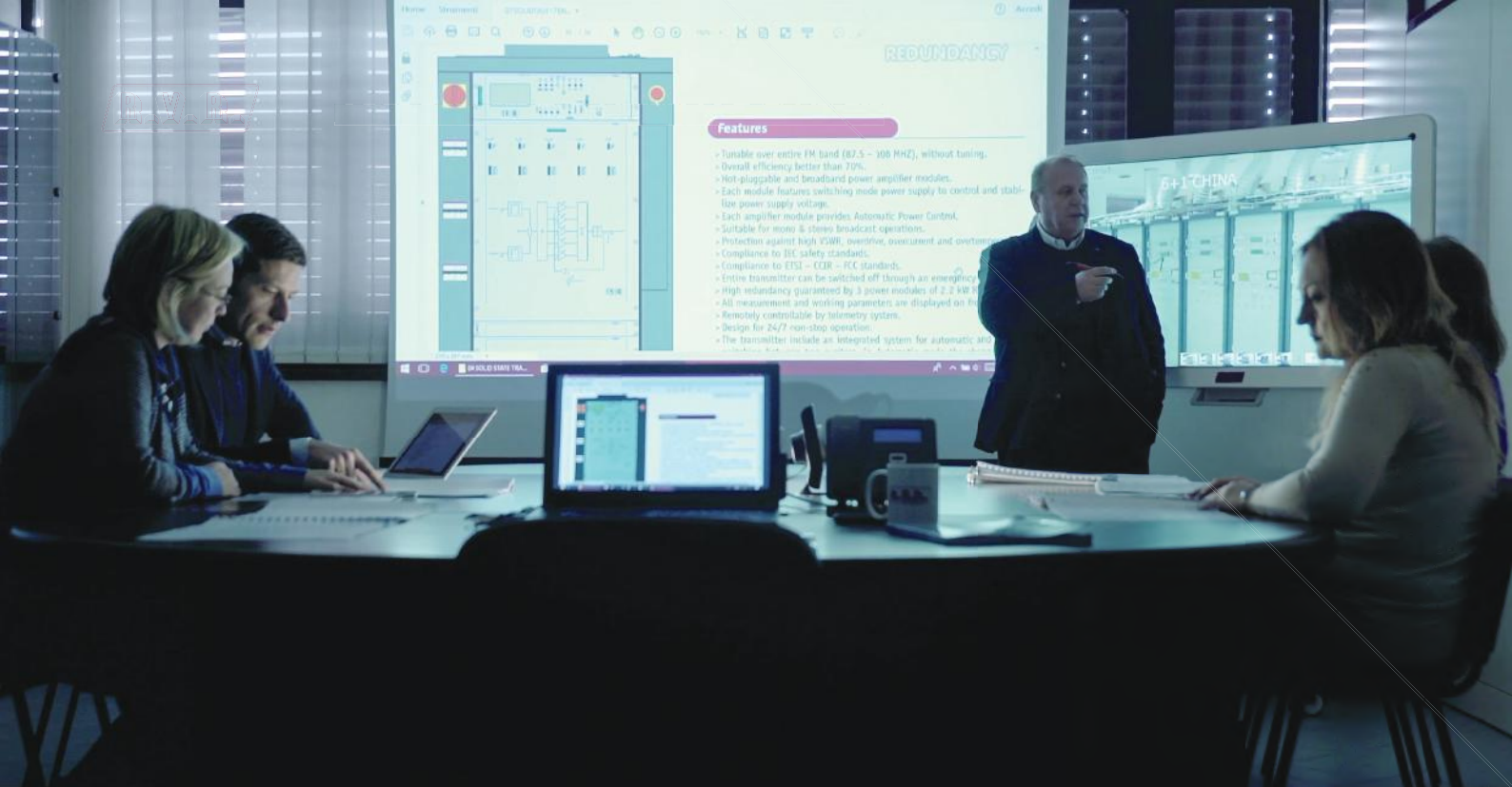
THREE PRODUCTION CENTRES

FLEXIBLE WORKFLOW IN AN EVER-CHANGING WORLD

In order to provide the best solutions for the RF industry, RVR Elettronica's operations are spread across three different production centres, each with vertical features designed to handle different manufacturing processes.

The facilities are closely interlinked, although each maintains its own identity. This type of organisation makes it possible for the different skill-sets in the three centres to work together to design and manufacture high-end, customised solutions, or to remain separate, with distinct production lines, to manufacture the items in the standard product catalogue.





THREE INTERNATIONAL SALES OFFICES

A GLOBAL COMPANY, REMAINING FIRMLY ANCHORED IN OUR HOME REGION

With a strong presence in more than 150 countries around the world, RVR Elettronica has always had its headquarters in Italy, and has a fundamental vision: to be as closely linked as possible to every one of its customers, while maintaining an international outlook.

For this reason, the company has always understood its customers desire to have a 100% Italian product, but with the support of a local branch that can assist them in all pre-sales operations. The current organisational set-up means that customers of all sizes can count on the services of a certified representative in each country, who is in turn managed by a regional RVR sales office.



THREE INTERNATIONAL SERVICE CENTRES

OUR CUSTOMERS' BUSINESS IS AT THE CENTRE OF EVERYTHING WE DO

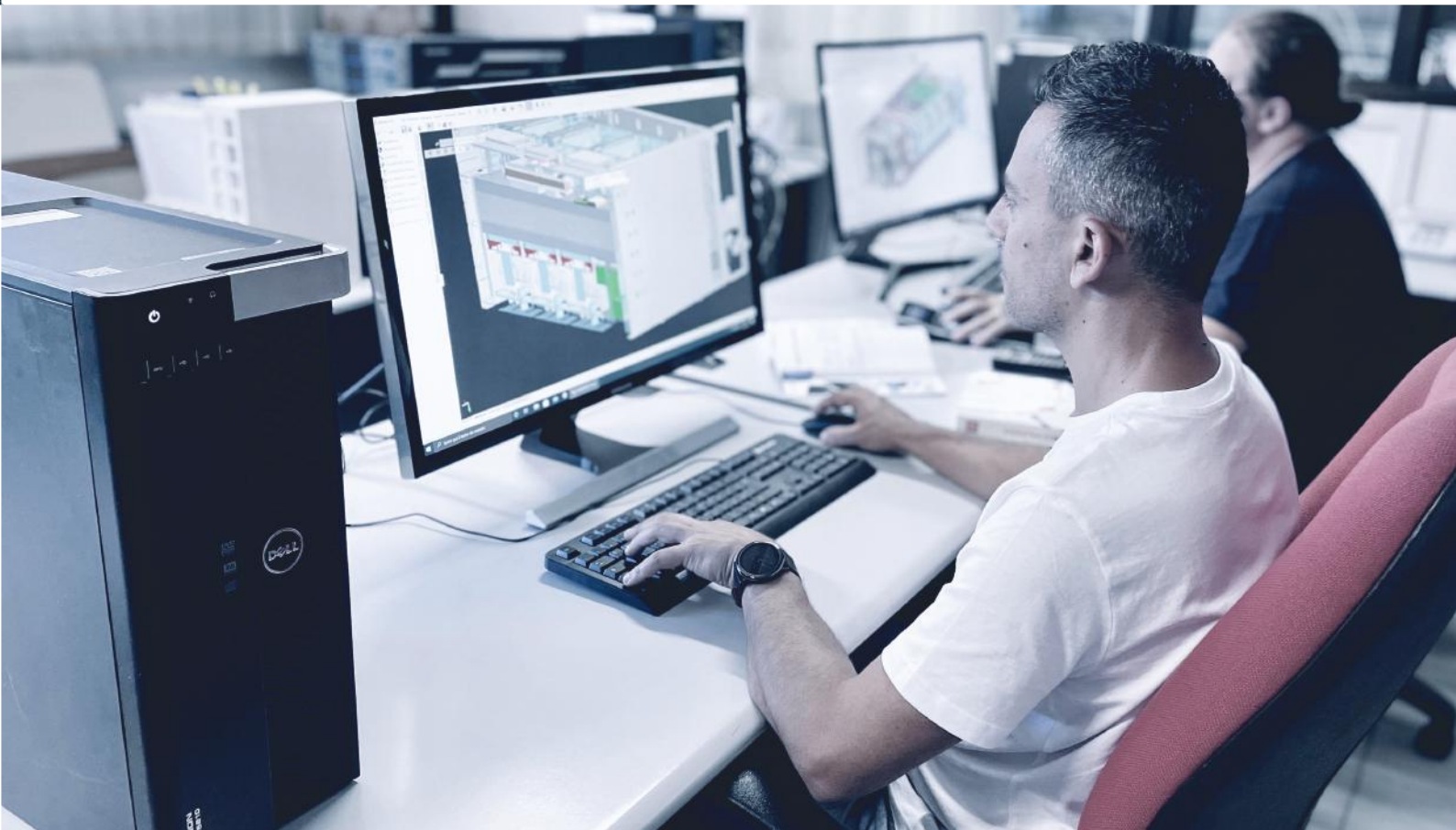
Having our transmitters on the air worldwide means a lot to us. That's why we have a specific workflow in place, providing our customers with access to rapid support whenever they need it. With the aim of providing efficient service worldwide, RVR Elettronica has three strategically located after-sales centres.

Bologna, Italy: serving Europe and Africa.

Miami, USA: serving North, Central, and South America.

Shanghai, China: serving the entire Asian market in local languages.

In addition to the main technical service offices, RVR has several spare parts warehouses around the world, with an extensive network of regional distributors and local partners.





TXR

CE

TXR

RELAY

CE

CE

TX4

TX4

TX5

TX4

TX5

TX6

TX6



A WHOLE PORTFOLIO OF SOLUTIONS

FM TRANSMISSION

PASSIVE ELEMENTS

SCIENTIFIC & MILITARY APPLICATIONS

OEM PRODUCTIONS

CUSTOM MECHANICAL PRODUCTIONS





BROADCASTING, EVERYWHERE, EVERYDAY

FM TRANSMITTERS: OUR CORE BUSINESS

NUMBER 1 IN THE WORLD FOR NUMBER OF UNITS INSTALLED

With more than forty years of experience, RVR continues to develop robust solutions while maintaining a single objective: to ensure continuity of broadcasting to its customers, wherever they may be. Everything revolves around this principle, and we design state-of-the-art equipment that can work in all weather conditions, and always provide up-to-date solutions based on the latest technology.

Recognised globally for its excellent balance of price and quality, RVR is the market leader, with around half a million pieces of equipment delivered, installed, and on-air.



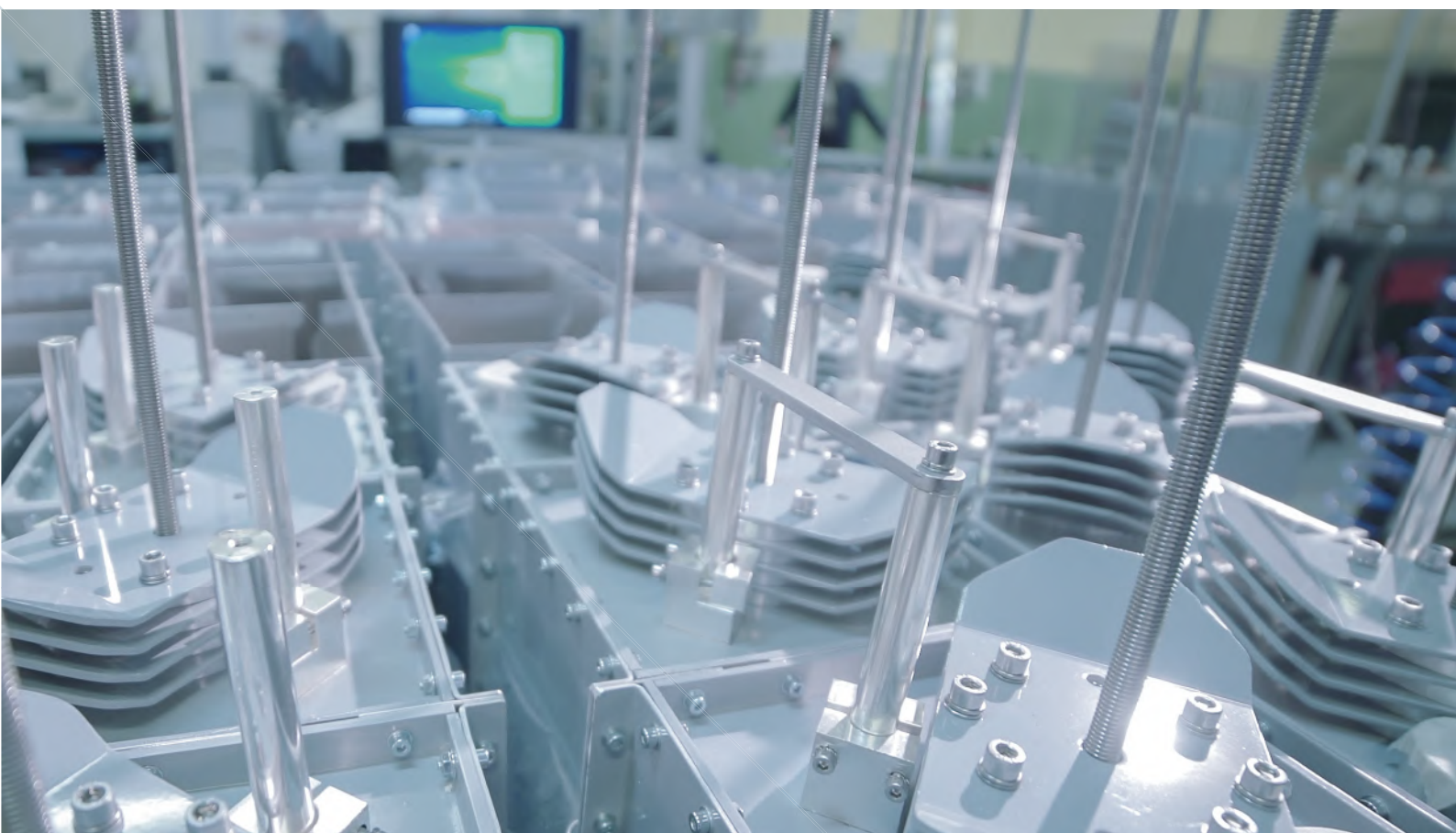
- **ULTRA-COMPACT FM TRANSMITTERS 30W - 50W.**
- **COMPACT FM TRANSMITTERS 30W - 5KW.**
- **COMPACT FM DDS TRANSMITTERS 30W - 1KW.**
- **MODULAR FM TRANSMITTERS 2KW - 30KW.**
- **HOT PLUG-IN FM TRANSMITTERS WITH AIR AND/OR LIQUID COOLING 6KW - 60KW.**
- **RADIO LINKS.**

PASSIVE ELEMENTS

A SINGLE SUPPLIER FOR ALL YOUR TURNKEY PROJECTS

RVR's extensive international experience with broadcasters of all sizes and coverage has led to the development of a range of products to satisfy those who want to rely on a single partner to provide everything they need to send a signal from the studio to the top of a broadcast tower.

From small community stations to international broadcasters, RVR complements its product offerings with reliable passive elements, that ensure the highest quality and performance.



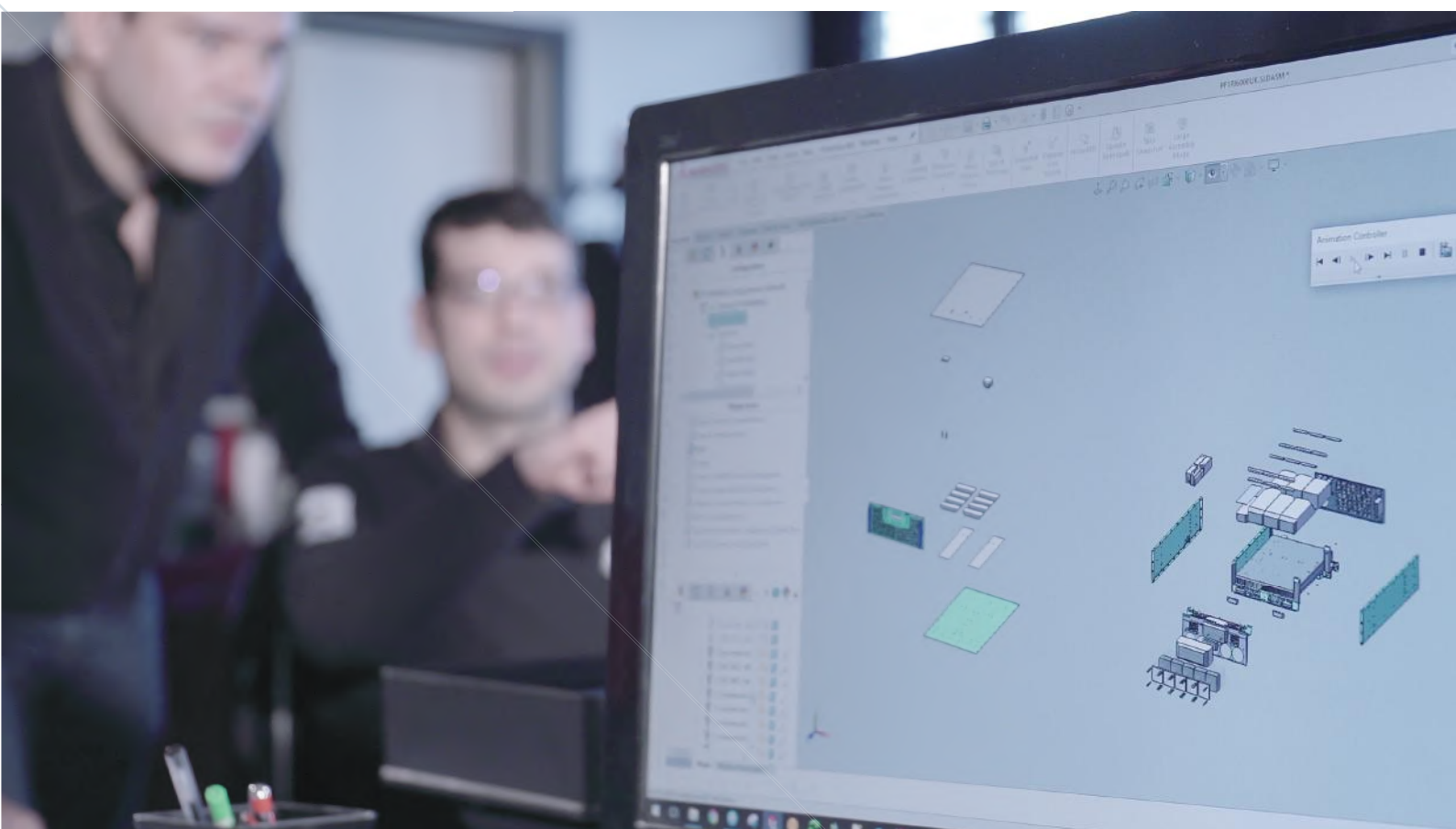
- CARRYING OUT COVERAGE STUDIES FOR RADIO AND TV STATIONS.
- ALTITUDE PROFILES FOR CALCULATING THE FRESNEL ELLIPSOID.
- FM DIPOLES.
- FM CIRCULAR POLARISATION ANTENNAS AND SYSTEMS.
- DAB+ ANTENNAS AND SYSTEMS.
- TV ANTENNAS AND SYSTEMS.
- VHF & UHF FILTERS.
- FM DOUBLE BRIDGE AND STAR COMBINERS.
- CUSTOMISED SOLUTIONS FOR SPECIAL APPLICATIONS.

OEM PRODUCTION

YOUR GUARANTEE OF SUCCESS IN CONTRACT MANUFACTURING

With one of the largest RF manufacturing centres in Italy and a wide range of highly specialised local suppliers, RVR is the first choice for anyone looking to launch a telecommunications project.

From manufacturing FM transmitters for third parties to custom RF equipment for other applications, our company can provide a complete service from A to Z.



- FOUR SEPARATE PRODUCTION LINES FOR OEM EQUIPMENT.
- A DEDICATED R&D DEPARTMENT FOR SPECIAL PROJECT DEVELOPMENT.
- MORE THAN 100,000 UNITS PRODUCED FOR THIRD PARTIES IN THE LAST FEW YEARS.



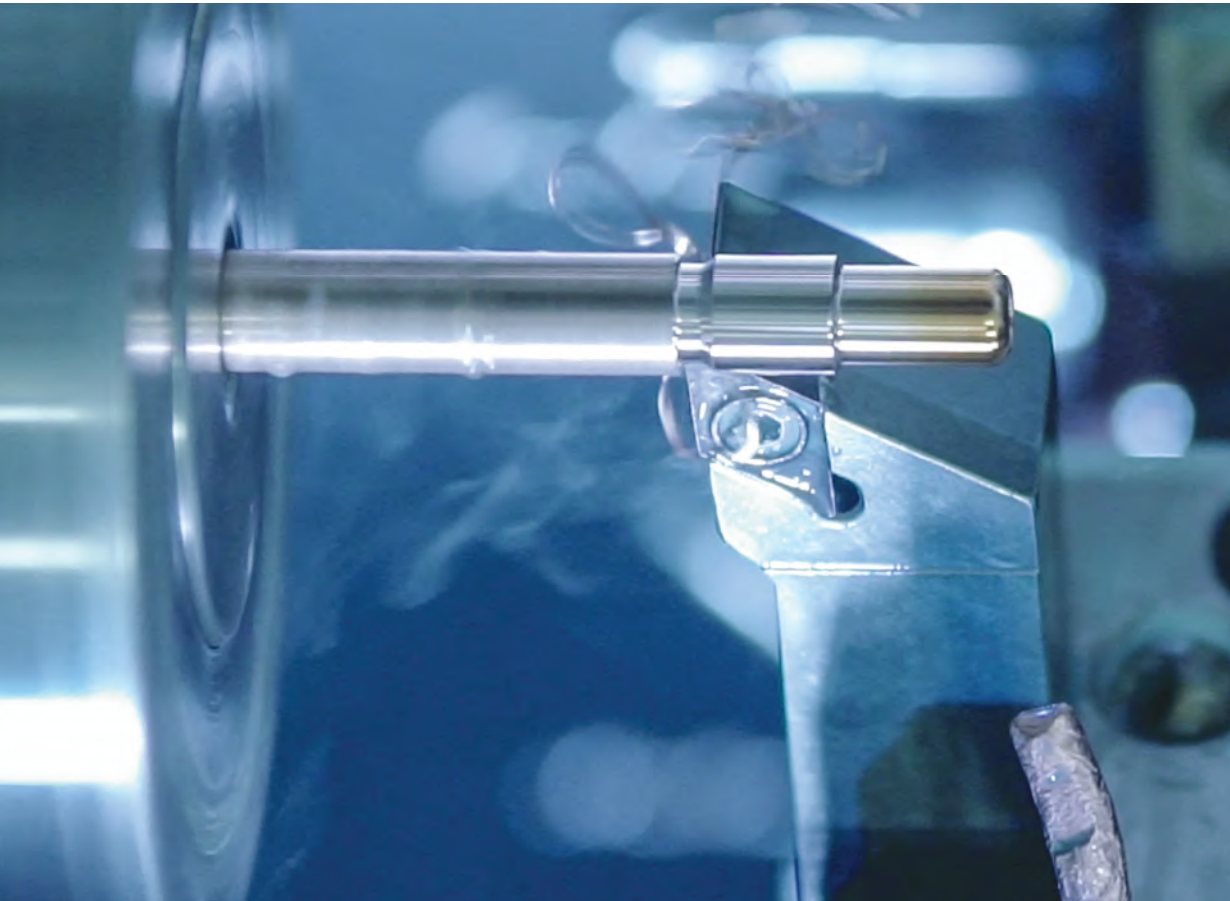
BROADCASTING, EVERYWHERE, EVERYDAY

CUSTOM MECHANICAL PARTS PRODUCTION

**WE HAVE COMPLETE CONTROL OF OUR
PRODUCTION CHAIN**

In order to achieve and maintain the highest standards of quality and durability, RVR keeps the most important stages of its manufacturing cycle in-house, including the production of mechanical parts. With full control over the workflow, RVR can optimise costs and has the ability to create parts and prototypes for special applications, increasing the value of its product by providing unique parts that meet a wide range of engineering challenges.

Our robust organisational approach has turned this department into a "company within a company" that also operates independently and provides services to other companies.



- A DEDICATED PLANT WITH AN AREA OF 500 SQUARE METRES.
- LASER CUTTING AND MACHINING TOOLS.
- SPECIALISED AND DEDICATED STAFF.

INTERNATIONAL CERTIFICATIONS





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