

Bright connections

IRITEL was founded in 1967. Today, with some 180 highly educated and skilled employees and many years of experience in the field of telecommunications and electronics, IRITEL is a well-established company highly ranked as a major player on the Serbian telecommunications market.

IRITEL is accredited as research and development institute with the Serbian Ministry of Science and Technological Development.

Our main business activities are: research, development, design, manufacturing, engineering, consulting, maintenance and technical and customer training.

For more than forty years IRITEL has been designing, engineering and manufacturing systems in the following areas of telecommunications and electronics:

- Digital transmission
- Digital switching
- Digital radio communications
- Power electronics

Some of the most important IRITEL products are:

Optical multiservice transmission systems:

- New generation SDH STM-16/4/1 2.5 Gb/s Optical transmission systems with EoS packet Gigabit and Fast Ethernet interfaces and PDH E1, E3 interfaces
- WDM/CWDM/OADM wavelength division multiplexing passive optical systems

Access systems:

- Flexible multiplexers with various subscribers interfaces
- Interface converters
- Special encryption equipment
- Ethernet over TDM
- TDM over IP
- Managed Ethernet switches MGExx series

Radio communications:

- Cellular jammers

Power electronics:

- Uninterruptible power supply for telecommunications
- Remote monitoring and control of power electronics devices

IRITEL pays great attention to the highest quality and reliability of its products and services, showing its total quality commitment to the benefit of its customers.

IRITEL has a Management System: ISO 9001:2008, ISO 14001:2004, OHSAS 18001:2007.

Mi pravimo sjajne veze

IRITEL AD Beograd je osnovan 1967 godine. Danas sa oko 180 vrlo iskusnih stručnjaka i sa puno godina iskustva u telkomunikacijama i elektronici, IRITEL predstavlja vodeću kompaniju na telekomunikacionom tržištu Srbije.

IRITEL je akreditovan kod Ministarstva za nauku i tehnološki razvoj kao Istraživačko razvojni institut.

Glavne aktivnosti IRITEL-a su: istraživanje, razvoj, projektovanje, proizvodnja, inženjering, konsalting, održavanje i obuka korisnika.

Više od 40 godina IRITEL se bavi razvojem, inženjeringom i proizvodnjom sistema i opreme u sledećim oblastima telekomunikacija i elektronike:

- Sistemi prenosa
- Komutacioni sistemi
- Digitalne radio komunikacije
- Energetska elektronika

Neki od najvažnijih IRITEL-ovih proizvoda su:

Optički multiservisni sistemi prenosa:

- Nova generacija SDH STM-16/4/1 2,5 Gb/s Optičkih sistema prenosa sa EoS paket Gigabit i Fast Ethernet interfejsima i PDH E1, E3 interfejsima
- WDM/CWDM/OADM pasivni optički sistemi sa multipleksiranjem po talasnim dužinama

Pristupni sistemi:

- Fleksibilni multiplekseri sa različitim učesničkim interfejsima
- Interfejs konvertori
- Specijalna oprema sa enkripcijom
- Ethernet preko TDM
- TDM preko Ethernet
- Upravljivi Ethernet svič MGExx serija

Radio komunikacije:

- Celularni ometači

Izvori napajanja:

- Neprekidni izvori napajanja za telekomunikacije
- Daljinski nadzor i upravljanje izvorima napajanja

IRITEL poklanja veliku pažnju kvalitetu i pouzdanosti svojih proizvoda i usluga, opredeljujući se ka stalnom poboljšanju kvaliteta na korist svojih kupaca.

IRITEL ima Sistem menadžmenta kvaliteta SRPS ISO 9001:2008, SRPS ISO 14001:2005, SRPS OHSAS 18001:2008.

