

IRITEL a.d. BEOGRAD











www.iritel.com

About IRITEL



- Established at 1967 as R&D Institute for Electronics industry of former Yugoslavia
- Today IRITEL is joint stock company with 700 shareholders
- 140 employees
- 60 engineers, 1 with MSc and 5 with PhD degrees



IRITEL History



- 70's Digital transmission First PCM and Electronic Exchange
- 80's R&D for military and public telecommunication applications
- 90's Design for public telecommunications applications
 - Digital Switching Systems
 - Digital Optical Transmission Systems
 - Digital Access Systems



IRITEL Main Products



- OTN/DWDM 10G/100G/600G
 Optical Transport Platform
- NG-SDH STM-16/4/1 Optical Transmission Systems
- WDM/CWDM/OADM Passive Optical Mux/Demux & Optical Add/Drop Multiplexers
- Multiservice Access Node MSAN
- Various Interface converters (IP over TDM, TDM over IP ...)
- Special encryption equipment
- Power supply systems for telecommunication equipment
- Products based on software radio technology
- SUNCE Integrated network management and monitoring system









IRITEL Manufacturing



- Three SMD manufacturing lines
- Green technology, environmentally friendly, lead-free assembly
- Continuous flow SMT line
- Automated Optical Inspection
- Flexibility in Work organization
- 100% Functional testing
- Temperature cycling (passive/active)
- Prototype and serial production
- Work on IPC standards



IRITEL Products Implementation

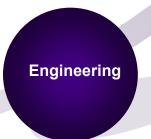






Business Process

Exploitation Monitoring





IRITEL

TELECOMMUNICATION NETWORKS DESIGN and ENGINEERING



- Design and implementation of telecommunication networks (optical, access, mobile, radio, wireless...)
- Turnkey solutions
- Technical controls of telecommunication projects
- Maintenance of telecommunication networks and devices



IRITEL Quality Management System



- SRPS ISO 9001:2015
 Quality Management System
- SRPS ISO 14001:2015
 Environmental Management System
- SRPS ISO 45001:2018
 Occupational Health and Safety
 Management System
- SRPS ISO/IEC 27001:2022
 Information Security Management System
- COPC 9000/21
 Quality Management System

 Field of activities:

development, production, project design and engineering of telecommunication and electronic devices and systems

IRITEL Main Customers



- Telecommunication operators:
 - Telekom Srbija
 - Telenor
 - Telekom Srpske a.d.
 - SBB KDS
 - VIP Mobile
 - ORION Telecom

- Government agencies
- Oil and gas companies
- Electrical Power
 Distribution companies
- Businesses
- Banks
- ISP's
- Cable TV operators



IRITEL World Wide



