

**Thematic sections 24th International Forum on Telecommunications, Information and Banking
Technologies BelarusTelecom / tibo 2017**

Telecommunications: technologies, equipment, solutions, and services

- Fixed (wired) communications
- Mobile communications
- Communications and data transmission services
- Equipment for mobile communication networks
- Satellite communications
- IP-telephony
- Radio communications. Radio communication equipment
- Satellite communications
- Microwave communications

Data Networks

- Phone networks
- Cellular networks
- 3G, 4G, 5G technologies, equipment, and networks
- PON networks
- NGN networks
- Broadband access
- Mobile broadband access
- WiMax, LTE technologies
- Wi-Fi and Bluetooth technologies

Telecommunications and network infrastructure, IT sector

- Network equipment
- Telecommunication Equipment
- Base stations

- Microwave equipment
- Videoconferencing systems
- Digital and analog PBX
- Tower sites, antennas, masts, and towers
- Cables (optic, fiber optic, copper, and coaxial)
- Knots and subsystem. Remote terminal units
- The measuring technics
- Data centers. Data processing and storage centers. Equipment, solutions, services
- Information technologies, computers
- Digital equipment. Consumer electronics
- Peripherals. Digital printing

TV and radio broadcasting

- Digital cable and satellite TV
- TV broadcasting systems
- Transceiving equipment
- Data communications equipment
- Control and measuring equipment
- Receiving antennas, TV set-top boxes, satellite receiving equipment
- TV transmitters
- Hardware and software for wireless TV broadcasting
- Passive networking equipment and cable products
- Specialized software applications
- Smart TV (Connected TV), IPTV
- HD, 4K, 8K, 3D content
- Interactive services and options

Software

- Billing software. Call-centers

- e-Document management systems
- ERP and retail management
- CRM & BI. Data analysis
- Information security
- Big Data, solutions for data processing and analysis
- Cloud solutions and services
- Mobile applications
- Information security, data storage and protection
- IT outsourcing, consulting, installation, integration, maintenance, and support
- Mobile payments
- Banking software
- Geo-information systems. Satellite navigation

Internet technologies and services

- Internet of things
- Virtual PBX
- Internet Service Providing
- e-Commerce
- Social networks
- Services and applications
- Startups

Security systems. Automation, design, and management systems

- Video surveillance
- Access control
- Information security
- Alarms and alerts. Perimeter defense
- Automation, design, and management systems
- Uninterrupted power supply systems

Industry-tailored solutions

- Industrial production
- Science, education, healthcare
- Transport and logistics
- Housing and utilities
- Governance
- Power engineering
- Environment monitoring and protection
- Agriculture
- Architecture and construction
- Publishing and printing

Robotics. Gaming technologies

Smart House technologies