



2016

JANUARY

SPECIAL COVERAGE: **Alternative energy systems for telecom and data centers (including suppliers guide)**

ARTICLES:

Loudspeakers in video surveillance applications
Performance network in data networks
Virtualization - Shortest Path Bridging
GPON
Security – Intrusion tests

BUYER'S GUIDES:

- ▶ **Structured cabling systems distributors**
- ▶ **Antennas**
- ▶ **Fastening solutions for telecom (brackets, ties, buckels, spacers)**

FEBRUARY

SPECIAL COVERAGE: **Microducts for optical fiber**

ARTICLES:

The benefits of cloud networking
The impacts of OTT services on the mobile backhaul network
Distributed collapsed backbone
The connected and efficient building
The impact of network evolution on optical distribution frames

BUYER'S GUIDES:

- ▶ **IP links for Internet service providers**
- ▶ **Products/solutions for data centers – Infrastructure**
- ▶ **VoIP products**

EXTRA CIRCULATION:

- ▶ **ISC Expo 2016 (São Paulo, March 15-17)**

MARCH

ARTICLES:

FTH architecture
Calculating space and power density requirements for data centers
Cyber security on IT
CWDM design guide
Flexible smart buildings
WAN optimization

BUYER'S GUIDES:

- ▶ **Engineering, contractors and technical services companies**
- ▶ **Digital radios**

EXTRA CIRCULATION:

- ▶ **RTI 4th Internet Service Providers Conference and Trade Show (Natal - RN, April 14)**



2016

APRIL

SPECIAL COVERAGE: **Out-door cabinets**

ARTICLES:

Data center's availability, capacity and efficiency
High efficiency video coding (HEVC): Challenges & benefits
WLAN cloud managed
IEEE 802.3ah OAM – for carrier-class optical Ethernet in the first mile
FTTH indexing

BUYER'S GUIDES:

- ▶ **Towers, poles and accessories**
- ▶ **Stationary batteries**

EXTRA CIRCULATION:

- ▶ **Exposec 2016 – Security Conference & Exhibition** (São Paulo, May 10-12)

MAY

ARTICLES:

Small cell technology, big business opportunity
Reasons to consolidate threat management
New level of wireless performance
Broadband access technology overview
Distributed antenna system (DAS)

EXTRA CIRCULATION:

- ▶ **8th ISP – Meeting providers of Abrint - Brazilian Association of Internet Providers and Telecommunications** (São Paulo, June 1-3)

JUNE

ARTICLES:

SDN and the changing face of enterprise networks
POE
Data center storage evolution
Introduction to media converter
ISP – Internet Service Providers challenges

BUYER'S GUIDES:

- ▶ **Products for FTTH – Fiber to the home**
- ▶ **IP CCTV**
- ▶ **Raceways, trays and cable management**

JULY

ARTICLES:

IP opens doors to a new world of physical access control
Base station antenna selection for LTE networks
BYOD and beyond
Data center efficiency and availability through infrastructure monitoring



2016

BUYER'S GUIDES:

- ▶ **ISPs – Internet Service Providers**
- ▶ **UPS, converters and rectifiers**
- ▶ **Access points**
- ▶ **Media converters**

AUGUST

SPECIAL COVERAGE: **Non-destructive methods for underground networks deployment**

ARTICLES:

- Video surveillance convergence onto the corporate IP network
- Wideband multimode fiber wideband
- Category 8
- Data center design best practices: efficiencies beyond power and cooling
- Virtualization: Optimized power, cooling, and management

BUYER'S GUIDES:

- ▶ **Management software for ISPs**
- ▶ **Cabling systems**
- ▶ **Products for lightning & surge protection and earthing**

SEPTEMBER

ARTICLES:

- Integrating power over Ethernet and fiber networks
- Cabling to PoE devices
- DCIM software and IT management
- Planning the expansion of an ISP network
- Zone cabling for cost savings: Riser environments

BUYER'S GUIDES:

- ▶ **Hosting and colocation providers**
- ▶ **Educational and training opportunities**
- ▶ **Generation sets**
- ▶ **Fiber splicing machines**

OCTOBER

ARTICLES:

- WLAN evaluation
- Image stabilization – Improving camera usability
- Structured cabling in the data center: 40/100 GbE and beyond
- GPON – EPON comparison

EXTRA CIRCULATION:

- ▶ **Futurecom 2016** (Telecommunications Industry Conference & Expo - São Paulo)



2016

NOVEMBER

ARTICLES:

- Lighting contribution for an efficient data center
- Deploying high power to IT equipment racks
- Roadmap for BYOD adoption
- Network strategies for costs reduction
- Three steps to drive risk out of the control room

BUYER'S GUIDES:

- ▶ **LAN and KVM switches**
- ▶ **Racks, panels, cabinets and accessories**
- ▶ **Firewalls and UTM's**

EXTRA CIRCULATION:

- ▶ **MUM Brazil 2016**

DECEMBER

SPECIAL: 2016 RTI Quality Award

ARTICLES:

- Data center precision cooling
- Demystifying Software-Defined Networking (SDN)
- Tower and wireless structure modernization
- FTTH: how to build networks that last and survive future requirements

BUYER'S GUIDES:

- ▶ **Cache systems for ISPs**