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Alcatel-Lucent

Alcatel-Lucent 

Shaping Tomorrow Together

Elevating digital transformation



ALE INTERNATIONAL - ALCATEL-LUCENT ENTERPRISE

A CONTINUOUS TRANSFORMATION JOURNEY

The company is growing, and takes the name of *Télic*

1927



1919

The invention of *Le Téléphone Privé* by Aaron Weil

1946

The CIT (Compagnie Industrielle de Téléphone) is created within the CGE

The CGE acquires *Télic*

1965

CIT-Alcatel-Thomson merger

1985

ALCATEL

1970

Alcatel is created by fusion of CIT and ENTE



1991

The CGE will have the name Alcatel Alstom

Alcatel acquires American companies *Xylan*

1999

Alcatel-Lucent Enterprise

2014



Alcatel-Lucent Enterprise



Alcatel-Lucent



2006

Alcatel and Lucent Technologies announce merger to become Alcatel-Lucent

2019



More than 100 years of innovations



ALE WORLDWIDE PRESENCE

In over 50 Countries

Today, Alcatel-Lucent is a global leader in various markets, providing solutions which makes everything connect by delivering technology that works

TECHNOLOGY LEADER

With technological breakthroughs, such as

OmniAccess®
STELLAR
— LBS —



FOCUS VERTICAL MARKETS

Leading technology application across various markets such as

- Education
- Transportation
- Health Care
- Hospitality
- Government



 **500+**
Employees

 **15K+**
Customers

 **150+**
Resellers

ALE R&D Center
Bangalore (Network)



**ALE Global Welcome
Center (TAC) Chennai**

**ALE R&D Center
Chennai
(Communication)**



ALE INDIA PRESENCE

Alcatel-Lucent Enterprise presence in India is over 25+ years and with customer base of 10,000+ customers from SMB to MLE in various verticals.

ALCATEL LUCENT ENTERPRISE IN INDIA



Alcatel Lucent Enterprise selects **INDIA** as High Growth Region in 2022



Qualify Under Class 2 of **MII**



India contributes to **ALE R&D** for Network and Communication products



Smart **LAB** focus on key vertical solution in Bangalore



ALE Global Welcome Center (**TAC**) is based in Chennai



70% of running **Metro Rail** trust and use ALE technology

Digital Age



Communication

Networking

Digital Age Networking in 2026

**25.6 Tbps
ASIC**

eVPN-VXLAN

Expansion & Enhancements

SPB

Scalability



Threat
Insights



RoCEv2

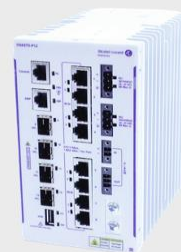


PROFINET

**AOS
8.10.R4**

Alcatel-Lucent
Enterprise 

OmniSwitch 6575



celona
Private 5G

Auto
Class
Detection



32x
400G

 **Microsoft**
Azure Local
validated

OmniSwitch 6920



Secure Boot



Telemetry

Our Network Portfolio

Omni Switch LAN

Advanced Edge Industrial environment

Core & Data Center Value Access

Shortest Path Bridging Ruggedized

Mission critical networks

Single OS iFab

ISSU MACsec



Omni Access Stellar WLAN

Wi-Fi 7 Wi-Fi 6E Wi-Fi 6

Indoor Outdoor

Distributed architecture Flexible deployment Stand-alone cluster or fully managed mode



OmniSwitch plugin for milestone

Intégration transparente avec VMS

Reboot the PoE of camera port

Block Mac@ on port



N77

Indoor Outdoor

Distributed or Edge architecture

Enterprise-friendly integration (NAC/IoPS)



Network Management

Unified for LAN & WLAN

IoT inventory

Product Lifecycle Management

Analytics

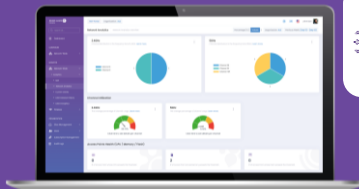
Network Access Control

Zero-Trust Architecture

Cloud-based or on-premise

Full supervision (LAN, WLAN & private 5G)

OmniVista



Network

AI Ops

Machine Learning

Real-time anomalies detection

Improve QoE

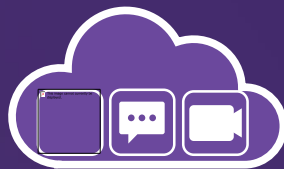
Predictive maintenance

Detect & fix issues in one tap

Auto-remediation

Digital Age Communication

3-D



Public Cloud



Hybrid Cloud

On-Premises /
Private Cloud



Perpetual licenses
(CAPEX)



Subscription
(OPEX)

Any Deployment

Any Delivery

Any Device



Analog



Digital



DECT



WLAN



IP



SIP



MS Teams



Softphone



Mobile



Our Communications Portfolio

Wired and wireless

On-site mobility

DECT Handsets



WLAN Handsets



Desk phones

Alcatel-Lucent DeskPhones

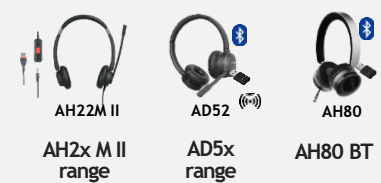


Alcatel-Lucent SIP DeskPhones



Headsets

Alcatel-Lucent Aries range

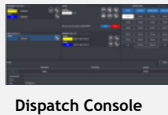


Business and vertical

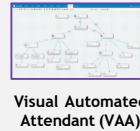
Contact Center - Dispatch



Recording



Attendant



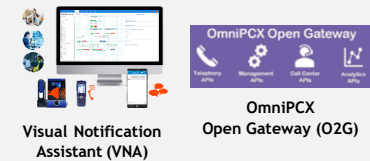
Softphones



UC/Collaboration



Business workflows and APIs



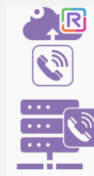
Comms & management platforms

Connected platforms

SMB



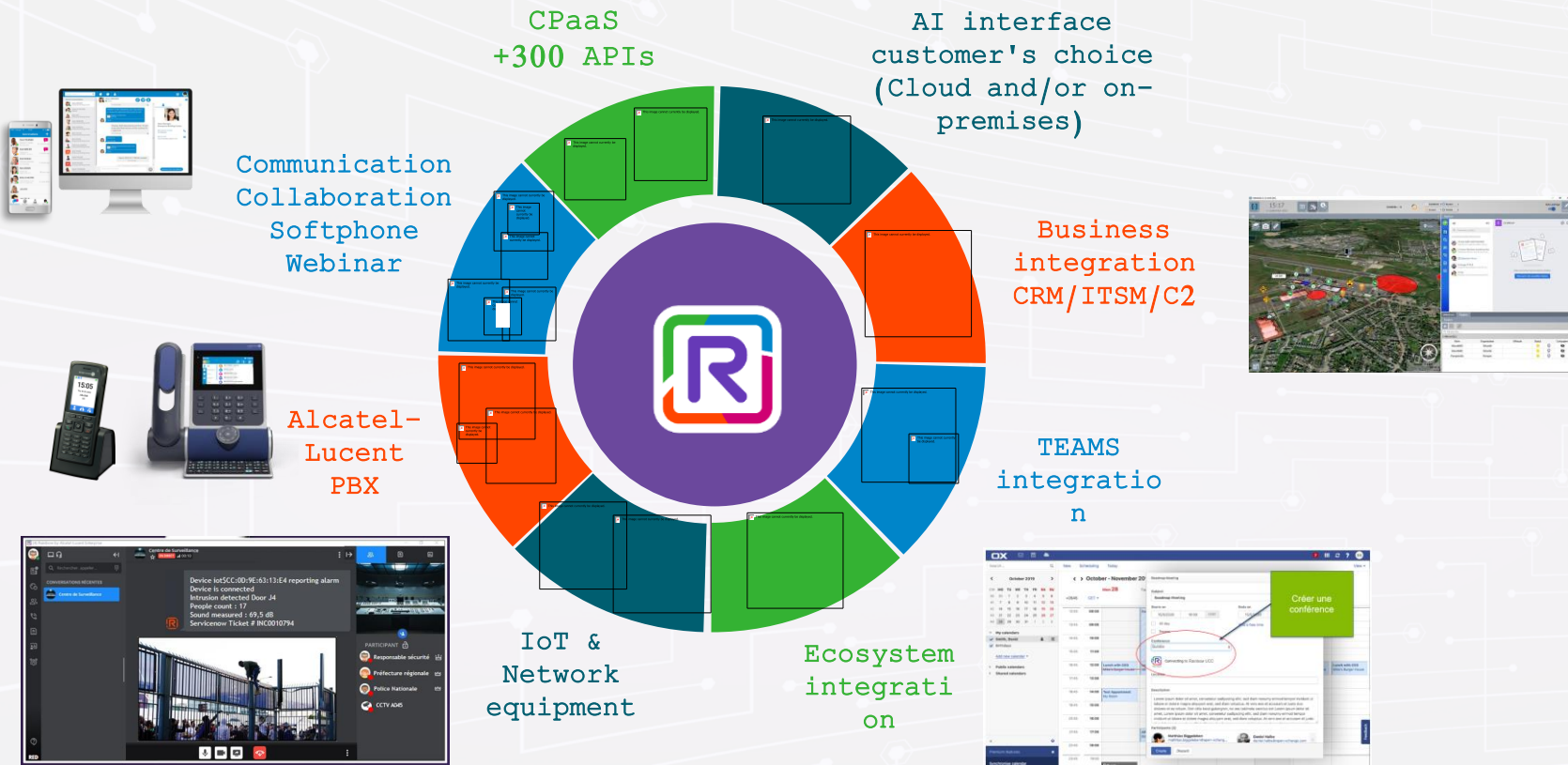
Medium and Large Enterprise



Management and Services

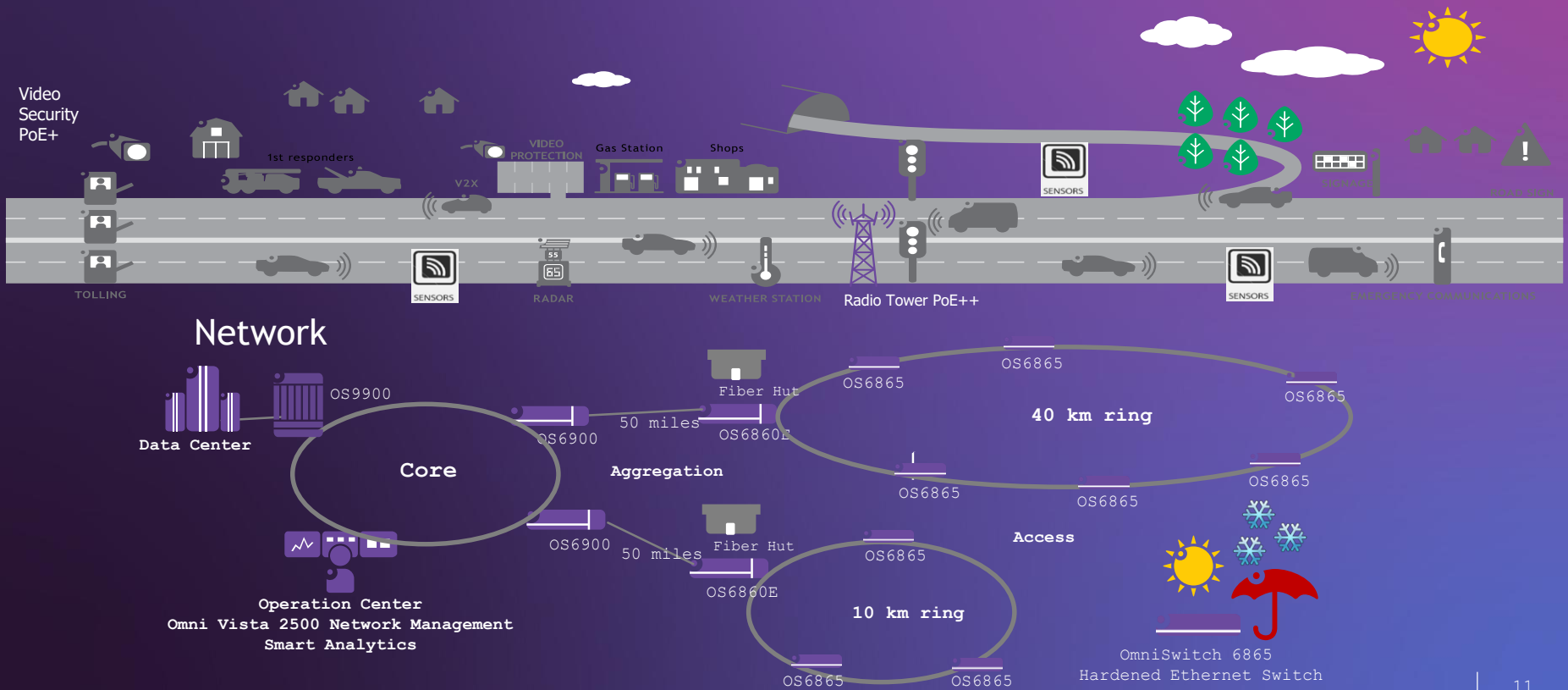


Rainbow Open World Catalyst For Innovation



Intelligent traffic Management system (ITS)

Roadside hardened edge switches and 10G aggregation/core switches.



WE FOCUS ON CUSTOMISED VERTICAL SOLUTIONS



Government

- Government institutions
- Smart cities
- Smart buildings
- Defense



Education

- Higher education
- Primary & secondary
- Corporate training



Healthcare

- Hospitals
- Nursing home
- Pharma & life sciences



Transportation

- Railways
- Air Transport International (ATI)
- Intelligent Transportation Systems
- Ports & logistics
- ITMS



Energy & Utilities

- Upstream
- Midstream
- Downstream
- Utilities



Hospitality

- Smart hotels & resorts
- Cruise ships
- Stadium
- Museums
- Theme parks

WHY ALCATEL-LUCENT ENTERPRISE?

01



End-to-End Enterprise Solutions

Unified networking, communications, and cloud portfolio delivering seamless integration, simplified architecture, and reduced operational complexity.

02



Trusted Digital Transformation Partner

End-to-end services—from consulting and design to deployment and customer success—supporting customers across their entire digital journey.

03



Long-Term Stability & Support Commitment

Proven product longevity, lifecycle management, and roadmap continuity that safeguard customer investments.

04



Strong Vertical Expertise

Deep experience across Government, Transportation, **Education, Healthcare**, and Enterprise—validated by leading industry analysts.

05



Open Standards & Interoperability

Standards-based solutions enabling easy third-party integration, flexibility, and freedom from vendor lock-in.

06



Secure by Design

Enterprise-grade security embedded at every layer to ensure compliance, resilience, and protection against evolving cyber threats.

07



Sustainable by Design

Energy-efficient, eco-conscious solutions supporting customer sustainability and ESG objectives.

08



Lowest TCO in Market

ALE has the lowest TCO in market compared to like OEM which translates better ROI for our end customer.



Thank you

