

THE URBAN COMMUNITY EST-ENSEMBLE CHOOSES ALCATEL-LUCENT SOLUTIONS FOR IP MIGRATION OF ITS NEW REMOTE SITES

URBAN COMMUNITY EST-ENSEMBLE

CUSTOMER INFORMATION

- The urban community, Est Ensemble, was founded in 2010. It includes nine cities in Seine-Saint-Denis (Bagnolet, Bobigny, Bondy, Le Pré Saint Gervais, Les Lilas, Montreuil, Noisy le Sec, Pantin and Romainville) and has a population of 400,715 inhabitants and 1,050 agents.
- The community is working on unifying the following areas of interest for all nine cities: waste collection, sanitation, sports (swimming-pools), cultural affairs, economic affairs, social affairs (Access Points rights) and employment offices in order to meet the needs of its residents.

CHALLENGES

- Needed to find a homogeneous solution that takes into account the particularities of each site while ensuring a secure network and unifying the communication between the remote sites
- Required centralized administration and management
- Needed smooth distribution of all costs for the implementation of such a global project

PRODUCTS, SOLUTIONS AND SERVICES

- Alcatel-Lucent OmniVista™ 4760 Network Management System
- Alcatel-Lucent OmniVista™ 2500 Network Management System
- Alcatel-Lucent OmniSwitch™ 6850E Stackable LAN Switch (core)
- Alcatel-Lucent OmniSwitch™ 6400 Stackable Gigabit LAN Switch (edge)
- Alcatel-Lucent OmniSwitch™ 6450 Stackable Gigabit LAN Switch (edge)
- Alcatel-Lucent Business integrated Communication Solution (BiCS) R9.1

BUSINESS AND TECHNICAL BENEFITS

- Coherent and homogeneous services for all agents
- Future-proof solution based on a Metropolitan Area Network (MAN) which can be supported later on by 10 Gb that will accommodate a secure core network in a Plan of Recovery of Activity (PRA)
- Optimized purchasing and operational costs



“The biggest advantage of this technology has been the optimization of our telephony resources during a period where our needs have dramatically increased as new sites have joined our current structure.”

Thomas Baudonnet, Network Manager

DEAL FACTS AND FIGURES

- Date initial deal won: May 2012
- Implementation date: Sept. 2012
- Business Partner: Multiphone

CUSTOMER DETAILS

- Location: Seine-Saint-Denis, France
- Vertical: Government
- Number of employees: 1050 (current)
3000 (future)
- Number of users: 965