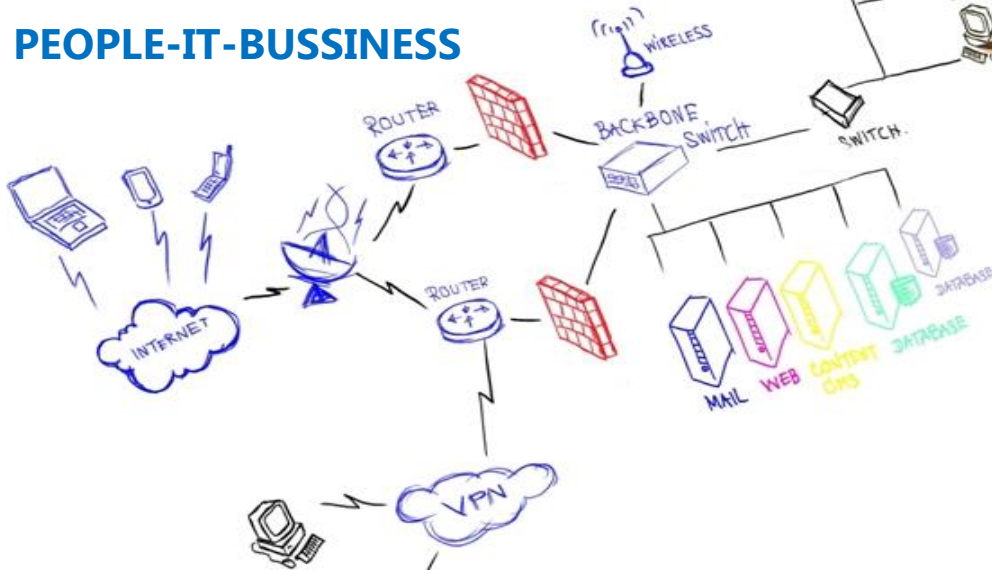


# PEOPLE-IT-BUSSINESS



## SUMMARY

- International cosmetics company
- Headquarter in Switzerland
- Operates in more than 60 countries on 4 continents
- 7900 Employees
- 3 million Consultants Sales Force
- Production units in 5 countries
- 1 POP
- 2 Data Centers
- 5 Global HUB Centers

## CHALLENGE

- Minimize network outages for business critical applications
- Protect sensitive information
- Provide great experience for employees
- Unified wireless policies in all locations

## SOLUTION

- Upgraded to Cisco Routers G2 with two connections: Internet and WAN
- Strengthened security using Cisco firewall solutions and Cisco AnyConnect Secure Mobility Solution
- Deployment of the Cisco Unified Wireless Network Solution
- Switched to Cisco Cloud Web Security

Oriflame Cosmetics, a leading beauty company uses Integrated Services Routers and Aggregation Services Routers for Internet and WAN access, firewall and cloud web security.

Operating in more than 60 countries and split into areas like CIS, Europe, Latin America and Asia, it has a wide portfolio of approximately 1000 products marketed through around three million independent consultants around the world. The company has seven factories and five distributions centers, all interconnected through the HUB centers. In this structure, the role of the IT is to deliver business value and contribute to the success of the company by providing the right solutions, the right infrastructure and the right support.

## Challenge

The objectives with the IT governance and management structure is to improve business performance by using IT-enabled solutions, to ensure global connectivity and access to the company's applications and information through a wide area network with high availability and sufficient performance.

Infrastructure is the part of IT that is supposed to be invisible. When it is noticed, it is often when something is wrong, so Infrastructure is truly a zero-fault tolerance area.

The IT concept requires a ubiquitous and always-on network, and that why it is stressed the redundancy measures on key sites. Geography becomes irrelevant and manual -or double- work can be avoided through common systems and interfaces. Therefore, the global network is geared for full availability and redundancy. By continuously developing and improving the infrastructure, it is possible to enable more cost-effective and smart solutions to be implemented, and also to eliminate non value-added activities..

## Solution

As a longtime Cisco routing and switching customer, Oriflame moved forward with bringing in a range of Cisco security products and wireless solution at the center of its business transformation.

The ISR G2 , with its ability to deliver on-demand services and its video-ready architecture, was the solution the company was looking for. Because network video is a key element in Oriflame vision, the ISR G2's video-ready architecture was critical. By enabling high-performance, secure collaboration across time zones, and devices with rich-media services, the G2 will help Oriflame customers increase productivity and transform business. Oriflame used Cisco dynamic multipoint VPN (DMVPN) technology to build a full-mesh VPN network to encrypt all branch communications. By securing web transmissions, they could employ the Internet as a cost-effective secondary communications path to back up their primary private WAN links.

Oriflame also uses Cisco solutions in the data center, including Cisco Aggregation Services Routers 1001, Cisco Catalyst Switches 6509 , Cisco AnyConnect Secure Mobility Client, and a Cisco ASA 5555-X Series Adaptive Security Appliance.

### PRODUCT LIST

#### Routing and Switching

Cisco 1001 Aggregation Services Routers at the Data Centers  
Cisco 4330 and Cisco 3925 Integrated Services Router at the Global Centers  
Cisco 2921 and 2911 Integrated Services Router at the local markets  
Cisco Catalyst 6509-E and Cisco Nexus C5548UP at the Data Center  
Cisco Catalyst 3850 and 3750-X at the Global Centers and local markets  
Cisco WAAS for traffic between the Global Centers

#### Security

Cisco ASA 5555-X Next-Generation Firewall  
Cisco ASA 5550 for secure VPN access  
Cisco ASA 5515-X for at the Global Centers  
Cisco 4260 Intrusion Detection System  
Cisco Cloud Web Security  
Cisco AnyConnect Secure Mobility Client

#### Wireless

Cisco Aironet Wireless Access Points 3700, 2600, and 1140  
Cisco 5508 Wireless Controller for Global Centers  
Cisco 2504 Wireless Controller for local markets  
Cisco CTVM Virtual Wireless Controller for the Data Center – FLEX mode

Oriflame installed Cisco ASA 5555-X Next-Generation Firewalls at both data centers, leveraging the Cisco Secure Data Center solution. The Cisco ASA 5555-X firewalls provide granular visibility into and control over client traffic flows, along with intrusion prevention system (IPS) services. The platforms also provide industry-leading performance, capacity, virtual private network (VPN) connectivity through the Cisco AnyConnect Secure Mobility Client, and scalability. They allow Oriflame to meet its security needs while reducing the hardware footprint and simplifying the infrastructure. The data center firewalls are segregated by application type, so Oriflame has application servers, database servers, and services servers such as domain controllers and Microsoft Exchange. It has a separate context for management servers. So any traffic to any of those four areas traverses the firewall, and we apply security measures as needed.

Oriflame gained the ability to characterize and analyze network traffic flows with Cisco NetFlow technology, which is built into most Cisco switches and routers. NetFlow answers the who, what, when, where, and how of network traffic, and it has become the primary network accounting technology and anomaly-detection technology in Oriflame.

Oriflame also has employed a new corporate wireless solution, using Cisco Wireless LAN Controllers 5508, with Cisco Aironet 2700 Series Wireless Access Points, to improve productivity enterprisewide. This enables employees to work with greater flexibility away from their desks, using laptops, tablets, and smartphones in conference rooms and other locations, as well as to set up training sessions anywhere.

**We want our customers to be able to sit back and say,  
'Transforming didn't introduce risk into my business.  
It reduced risk. It's bringing value and opening up markets.'**

