TELVENT

Building Up

November 2007

Manuel Sánchez

Nasdaq: TLVT

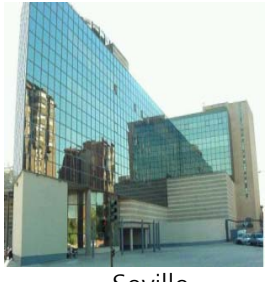
Telvent is an IT company specialized in **high value-added products, services and integrated solutions** for the Energy, Transportation, Environment and Public Administration industry segments.

Our innovative technology and client-proven expertise enable the efficient and secure real-time management of operational and business processes for industry-leading companies worldwide.

- 3,444 professionals
- 2006 revenues of €470 million, a 27% increase
- presence in more than 40 countries

Europe

Madrid



Seville

North America

Calgary

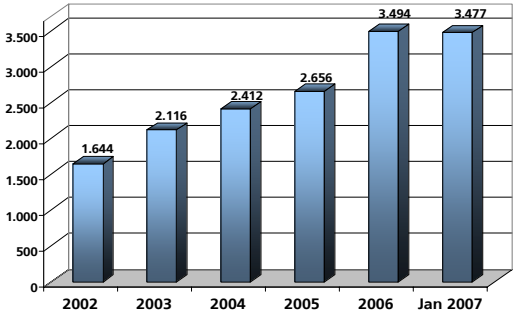
Houston

Asia-Pacific

Beijing

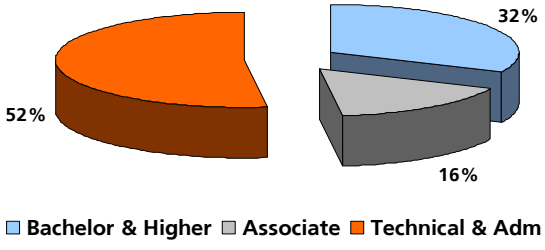
Our People

Number of Employees – January 2007

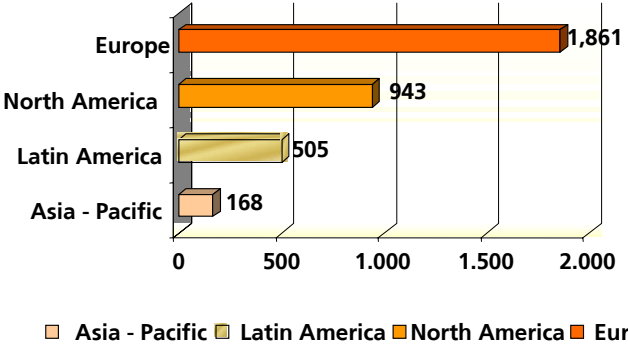


18% Female
82% Male

Level of Studies (%)

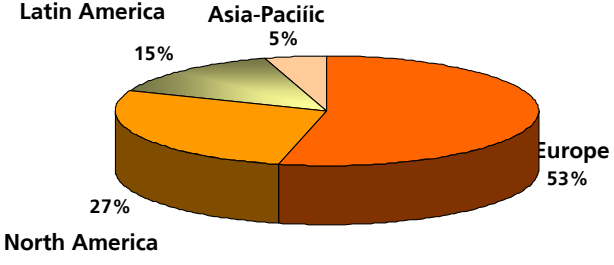


Geographical Distribution



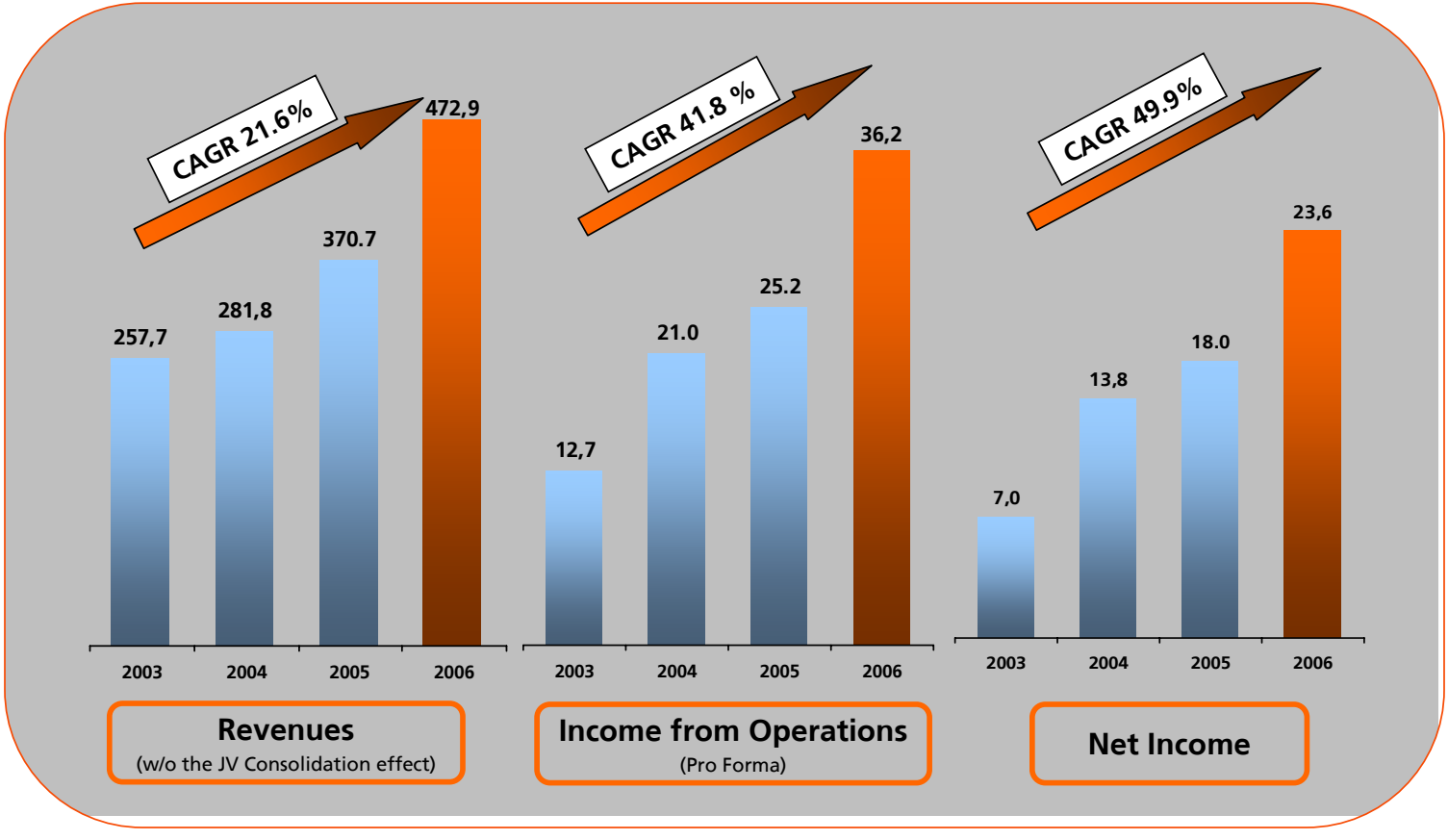
Average Age: 37 Years

Geographical Distribution (%)



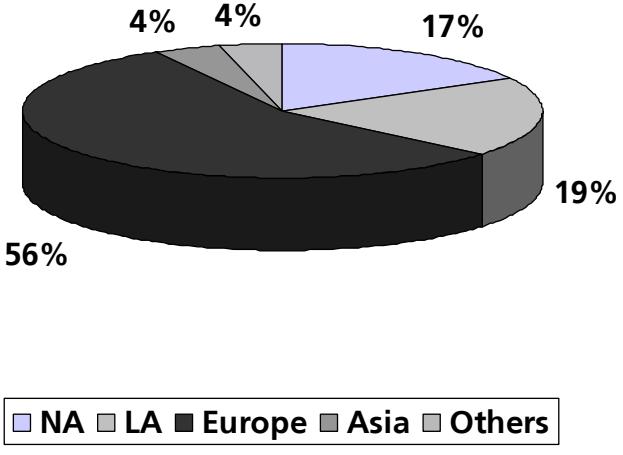
Four Years of Continuous Growth

€ in Millions

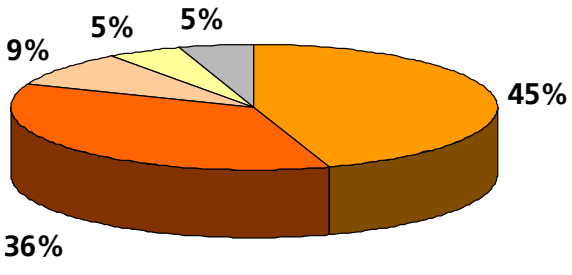


Revenues Breakdown

Revenues by Geography (2006)



Revenues by Segment (2006)



Geographic Presence

Energy

Oil & Gas

Manage more than 60% of the total hydrocarbon movements in North American and Latin American pipelines

Upstream

Control of the production, gathering, and delivery of oil & gas products and supervision of its security, operation, and storage in maritime and land installations.

Midstream

Control of the transmission and high pressure distribution of oil & gas products, from the refinery to the major markets. Leak detection, power optimization, batch processing, contracts.

Downstream

Control of low pressure distribution from the local regional distribution centers to retail customers. Demand forecast, security, inventory, revenue accounting.

Energy

Electricity

Transport and distribute more than 140,000 GWh, providing electricity to over 80 million people

Generation

Control of electric power plants based on combustion (conventional thermal type, combined cycle, cogeneration, urban solid waste, biomass,…), solar and hydraulic power stations.

Transmission

Aromatization and protection of electrical substations, Energy Management Systems.

Distribution

Distribution management systems, power optimization, smart grids, smart metering reading, network analysis, outage management, energy saving.

Traction

Optimization of the control of energy flow in railway tracks and stations. Control centers and control of substations.

Transport

Traffic

Control vehicle traffic at more than 6,000 intersections, handling more than 170 million drivers per day

Urban Traffic Mobility

Management of traffic within urban environments with smart systems which adapt to real traffic conditions to reduce traffic congestion, and enforcement of traffic violations.

Freeway Managmnt

Management of highways, including traffic and weather conditions, safety, and travel information.

Railways

Integrated railway management solutions, including traffic and station facilities.

Port and Vessel Traffic

Solutions for seaport integral management and maritime traffic operations. Tactical and training simulators.

Transport

Fare Collection

Manage the transportation of more than 2.5 billion passengers per year on rail and metro networks

Tolling

Management of tolling stations, including monitoring and remote control of the station, management of revenues and incidents, video auditing, and violation enforcement.

Open Road Tolling (Free-Flow)

Tolling solutions that eliminate the congestion on toll roads by the elimination of physical barriers.

Parking

Integral management solutions for Park & Ride and Parking Facilities, including fare collection integration with other public transport systems.

Ticketing

Automatic fare collection solutions (AFC) for railway, subway, and bus, with high experience in upgrading both existing AFC systems and contact less fare collection systems..

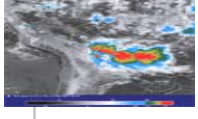
Environment

Meteorology
Hydrology
Water

Ensure the safe and efficient departure and arrival of more than 100 million passengers per year in over 100 airports

Aeronautical Meteorology

Real-time weather observation systems, such as AWOS, LLWAS and ATIS/VOLMET, as well as air navigation aid systems for enhanced flight safety.



Climatology

Detection, prediction and forecasting of weather phenomena and their associated threats.

Hydrology

Optimization of the management and usage of water resources and integration of all information from the hydrometeorological networks and hydrological models.

Distribution / Treatment

Integrated solutions for water management that assist in protecting a valuable natural resource, reducing the leak and monitoring the quality.

Public Administration

PPAA

Una de TI

Government

Full administrative process management cycle for the federal and central government. E-signature, E-taxes, E-registration

Local Admin.

Full administrative process management cycle in city halls and local administrations. ERPs.

Security & Defense

Border control, including passport and visa identification, and other official identification documents.

Clinical Information

Management of clinical procedures provided to patients. It encompasses the full medical practice and is based on diagnosis and patient care.

How will be the future (20 years)?

More people: 6 to 8 Billion. -3% Europe, +9% China, +26% India, +15% North America and +35% Latin-American

More concentration in cities:
49% to 58%. Mobility and security challenges.

Increase general concern about Climate Change. Global warming and destructive meteorological events.

Increase energy consumption:
Fossil and renewal. Increase renewal generation.

How will be the future (20 years)?

Water scarcity in 50% of population. Efficient Water management will be an issue.

Increase immigrant flows, due to unbalance geographical growth and meteorological disasters.

Increase expected life to 100 years for today baby born. Health care demand for more people.

China today consumes more grain, meat, coal and steel than USA; It will need 90 MB/D of oil, and the world currently produces 84 MB/D.

And what about IT (10 years)?

From 6 million computers connected to internet in 1995, to 1.3 billions in 2005 and to 40 intelligent devices connected by 2015.

There will be 3 billion people accessing internet, 30% of expected population, compared to 1 billion today.

Process capacity will be 8.000 times higher than today. Network speed: 100 Tbits/s, 12 million times faster.

By 2010 it is expected to have 100.000 new attacks to the network integrity, and a new software bug to be found every 5 minutes.

And what about IT (10 years)?

The economy and national security are fully dependent upon Information Technology and the Information Infrastructure.

More than ever our society is dependent on the proper functioning of information and communications technology.

Information Technology will require more and more professional services to manage and protect it. Emergency Plans.

This is just the beginning of the true information age.

In Summary (I)

World will face two major concerns which will impact on all People, Businesses and Governments

Climate Change

- Energy Efficiency
- CO2 emissions reduction
- Early Warning Systems

Security

- Critical Infrastructures
- Data and Information
- Migration Flows

In Summary (II)

Great World Challenges

Amazing IT capacity

TELVENT

Solutions to help managing the Energy, Transport, PPAA and Environment, on a sustainable and secure way.

Provide Global Services to help managing the Information Infrastructure that will support our world model.

Already working……

TELVENT

- Energy Efficiency ✓
- CO2 emissions reduction ✓
- Early Warning Systems ✓

→ **Climate Change** ✓

- Critical Infrastructures ✓
- Data and Information ✓
- Migration Flows ✓

→ **Security** ✓

Already working for a Sustainable world

	Energy Efficiency	CO2 emissions reduction	Early Warning Systems
Energy	✓	✓	
Transport	✓	✓	
Environment		✓	✓
PPAA			
Global Services	✓	✓	✓

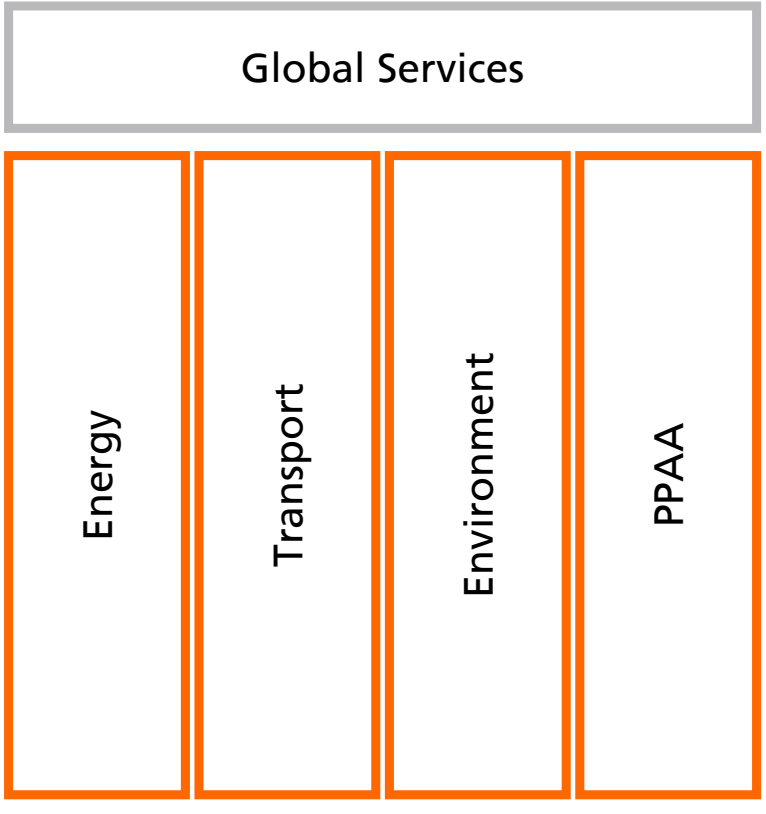
Already working for a Secure world

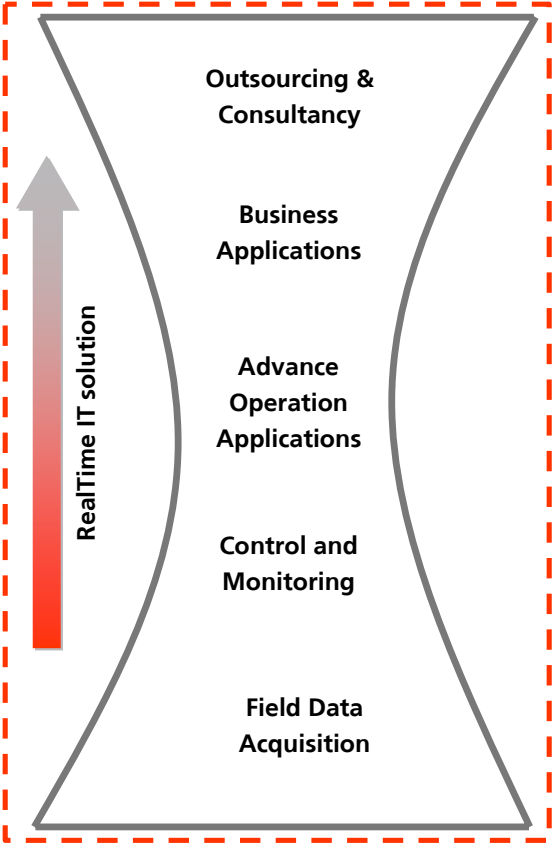
	Critical Infrastructures	Data and Information	People Movement
Energy	✓	✓	
Transport	✓	✓	✓
Environment	✓		✓
PPAA	✓	✓	✓
Global Services	✓	✓	✓

Our Vision

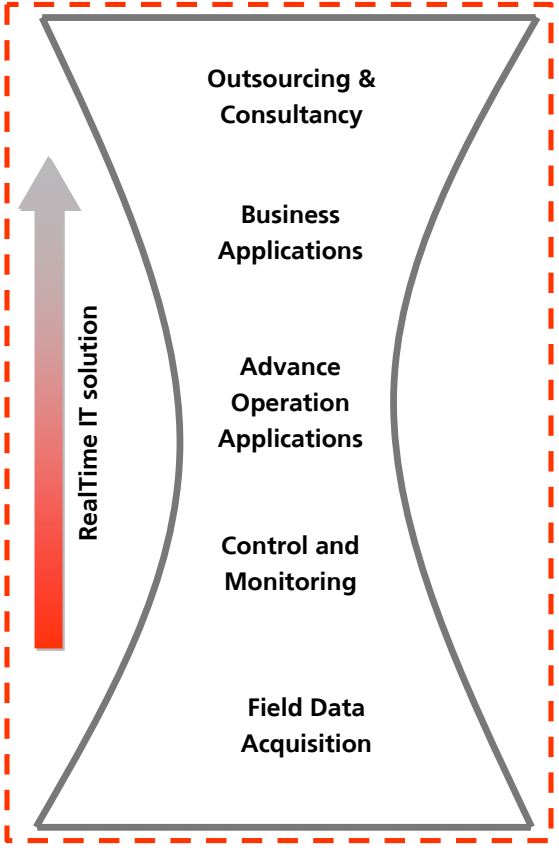
To be a global company employing the world's top professionals who, together with our customers, help meet the formidable challenge of creating a Sustainable and Secure World for future generations through the effective use of the most promising Information Technologies.

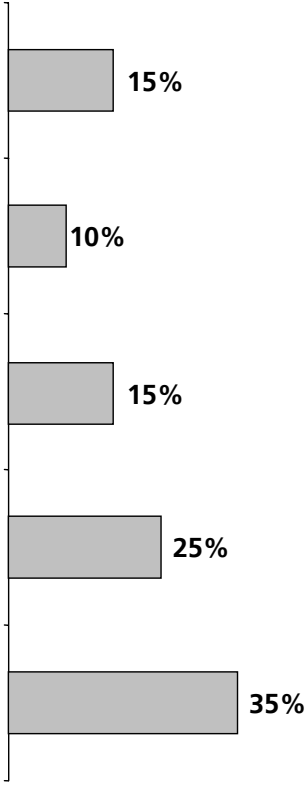
Our Business Model





Our Business Model





Where will we be by 2010?

What about revenues of 1 Billion Eur?

We believe we can do it

The Future of Telvent

- Is Absolutely Challenging
- Is Completely Open
- Will be what we Dream
- Will be what we Do

TELVENT

IT for a Sustainable and Secure World

Who owns the future?