



Enlightened Solutions for a Growing Planet

Earth is booming.

Worldwide growth in population, commerce and consumption has exploded. Demand for energy, food, water and transportation is unrelenting. Most world leaders have concluded that the current pressure on worldwide infrastructure, natural resources and the environment cannot be sustained. At the same time, global society has witnessed a steady expansion of security threats ranging from terrorism to breaches of critical computer information systems.

Some see this as a doomsday scenario. At Telvent, we see it differently. We see challenge — and we are people who love a good challenge!

We draw our inspiration from the opportunity to address some of the most daunting issues facing our planet. We are engineers and technologists involved in developing and deploying cutting edge information management solutions in interdependent global industries like energy, transportation, agriculture and environmental services. From experience, we know that we can make a significant impact around the world in reducing CO2 emissions, increasing energy efficiency, maximizing transportation

infrastructure, increasing agricultural production and protecting people and the environment.

The people of Telvent are citizens of the planet, united by common desire to preserve our world and support global prosperity for generations to come. Today, with over 6,000 employees and major operations and deployments on every continent, Telvent is improving the security and sustainability of the world. And we are poised to be part of the world's greatest solutions for tomorrow.

Smarter Transportation Systems

The transportation systems on our planet move the world's citizens 14 billion miles per year, a figure projected to increase to 65 billion miles by 2050. These same systems also bear the weight of worldwide freight shipments that will increase by 60 percent by 2030. Global transportation systems that support world trade have an enormous appetite for energy — in OECD countries, transportation accounts for almost 60 percent of liquid fuel consumption.

Road, rail, maritime and air transportation executives all over the world face the task of managing infrastructure that simply cannot expand rapidly enough to meet insatiable transportation demand. They must address that task with limited budget resources and balance their decisions with

security, safety, energy efficiency and environmental impact concerns.

To support these executives and their operating teams, Telvent offers SmartMobility™, an integrated suite of solutions that represents entirely new thinking in advanced intelligent infrastructure management for road, rail and maritime environments. We offer the expertise gained through scores of successful installations in some of the most complex and congested markets in Europe, North and South America, Asia-Pacific and the Middle East.

Around the world, our intelligent transportation systems:

- Control traffic at 9,000 intersections used by 195 million drivers per day
- Manage the journey of over 2.5 billion passengers per year on train and metro networks
- Provide traffic information via phone and web to 56 million people every year.
- Ensure the safe and efficient departure and arrival of more than 700 million airline passengers annually
- Manage toll networks in handling 1.5 million vehicles per year

Energy for the Next Century

Driven in large part by industrialization and increasing consumer wealth in very large emerging markets (particularly China and India), worldwide energy consumption has grown over 20 percent in the last decade and is projected to grow another 25 percent to 30 percent in the next 20 years — reaching an estimated 702 quadrillion BTUs in 2030.

Telvent has deep roots in this complex industry and is fully prepared to help our energy customers maximize efficiencies in their production and distribution

The Key to the Smart Grid

Utilities everywhere are rapidly planning and deploying networks to transform yesterday's disjointed power distribution grid into tomorrow's Smart Grid, potentially producing enormous gains in energy efficiency, resource conservation and environmental protection.

With unparalleled experience in power engineering and grid operations in the electric transmission and distribution networks, Telvent has the insight and expertise needed to turn the promise of the Smart Grid into reality for your utility.

The key to the Smart Grid, from our point of view, will be powerful software solutions that convert raw data gathered from countless points on the grid into centralized business intelligence that can then be shared and distributed across the enterprise. The grid can become "smart" only if you have the true ability to harness the flood of information generated by your newly deployed communications networks and intelligent field devices. To harness that information, you must link the myriad applications in your system into a single, unified data repository. You must create a single version of the truth that can be shared and leveraged throughout your business.

Only with that single version of the truth can you effectively reduce your costs, cut energy losses, improve maintenance, enhance reliability, drive conservation through expanded rate offerings and support more green energy options.

infrastructure well into the future. Our broad and deep knowledge of infrastructure management systems for utilities puts us in the ideal position to drive the greatest opportunities in today's energy market.

We provide enterprise-level automation control and information management solutions that enable decision makers to optimize energy supply and security in real time at every point in a vast distribution system.

Our integrated SmartFuels solutions combine a variety of leading pipeline, simulation, and reporting tools to maximize efficiency in core business functions and energy use. We support these solutions with industry-leading system integration skills, advanced application development, project management, and IT services.

With this product and service mix, Telvent has built a customer base second to none in the energy industry. Our systems now manage over 60 percent of the total hydrocarbon movements in North and Latin America and control transmission and distribution of over 140,000 GWh through worldwide electrical grids.

Food for a Hungry World

World population has more than doubled since 1945. Every twelve to fifteen years, the world adds roughly a billion people. By 2050, global population is expected to reach 9.2 billion (from 6.3 billion today) and the World Bank expects food demand to more than double by 2030.

As the most trusted source of information in the large and influential North American agriculture market, Telvent makes a direct contribution to greater efficiency and productivity in food production. We provide unmatched, business-critical marketing, production and management information to over one million monthly readers in the grains and livestock complex. From highly accurate, farm-level weather information to the latest technologies for improving yields to real-time commodities pricing, growers, grain elevators, feedlots, and traders rely on our customized data and market intelligence to make their business and

operational decisions every day.

We take great pride in helping the world's largest agricultural market grow more productive and efficient. Without doubt, the stability of this market is vital to a secure and sustainable global food supply.

Sustaining an Ever Changing Environment

The environmental impact of rapid industrial expansion and population growth has been well documented. The need to address global climate change and related environmental threats is no longer a matter of debate — it is an essential mandate for a sustainable future.

With our well-established position in intelligent enterprise management solutions in the energy, transportation and agriculture sectors, Telvent has a unique and very significant opportunity to drive innovative, environmentally responsible business practices in major global markets. Along with our customers and partners, we take that opportunity and responsibility very seriously.

Aside from our position in these sectors, we have dozens of long-proven solutions in water supply management, hydrology, air quality and meteorology. Every day, Telvent solutions are quietly at work protecting the environment from hazardous leaks and spills as well as excessive CO2 emissions. Our simulation, early warning and mitigation systems help protect people and critical infrastructure when natural disasters strike. Our water management solutions protect scarce water resources and maintain a safe, reliable water supply for millions of people.

IT Solutions Tackle the Information Needs of a Dynamic World

At the core of much of our work is a dedicated commitment to the efficiency of information technology. Highly skilled technology and process consultants serve our clients in a wide range of market sectors.

Our dedicated professionals are constantly searching for ways to help their clients do more with less, to use technology to improve efficiency, security and service in core markets like energy, transportation, environment, government services, financial and consumer goods, and telecommunications. We help our clients find ways to deliver fast, better results to their customers and improve overall operations strategy.

Clients & Customers

Since Telvent was founded in 1964, we have had the privilege of working with thousands of fine clients, many of whom are among the most respected and successful companies and organizations in the world. Our clients include:

Weather/Environment

- Vestas
- US Airways
- Boston Red Sox
- The City of Calgary

Transportation

- NY State DOT
- Dallah Trans Arabia Company
- Dirección General de Tráfico (DGT)/Spanish Traffic Authority (DGT)
- ADIF/Spanish Railway Infrastructure Administration (ADIF)
- MTA Bridges and Tunnels

Agriculture

- Cargill
- John Deere
- Syngenta

- Bunge

Energy

- ExxonMobil
- ConocoPhillips
- Shell
- Chevron
- BP
- Citgo
- Pemex
- Vattenfall
- Endesa
- Consolidated Edison of New York
- Progress Energy
- BC Hydro

Global Services

- Santander
- Endesa

For a more secure and sustainable future

At Telvent, we believe that just about every organization, regardless of size, could do more in maximizing efficiencies, eliminating waste, sharing best practices and providing better, safer products and services to its customers and constituents. Indeed, given the world's limited resources and the relentless growth of the human family, we believe every organization is obligated to maximize its resources every day. Please join us in the quest for a more secure and sustainable world.

Telvent (NASDAQ: TLVT) is a global IT solutions and business information services provider that improves the efficiency, safety and security of the world's premier organizations. The company serves markets critical to the sustainability of the planet, including the energy, transportation, agriculture, and environmental sectors.