



# CIO's View on Cost Savings

**Why is ITP-PANORAMA the leading technology for Application Mining, Maintenance and Modernization?**

ITP Software  
Systems Ltd.

**Master your software with ITP-PANORAMA**

## **Why should CIO's care about Software Maintenance?**

- 80% of life-cycle costs of software are spent for maintenance.
- 80% of labor costs in IT are spent on modernization and maintenance of SW.
- Developers who wrote the software are often no longer available or retire soon.
- Rewriting applications or migration has the risk that not all business processes that have to be supported are documented or known.

## **What would ITP technology mean to efficiency, quality and cost savings?**

It only takes a day or two to install ITP-PANORAMA, scan applications and build the HyperCube Repository.

Developers save 90% of analysis time after only four hours of training. They find the impact of a change to the entire system in less than a second.

ITP technology will consistently improve productivity of a development team by at least 30%.

## **We got this email from a new customer in the US:**

*"After completing a 30-day trial of ITP-Panorama, we had to revert back to the old, painful, slower ways of performing impact analysis.*

*It was like giving someone a Ferrari for 30-days and then asking them to settle for a scooter from now on.*

*I cannot imagine we have ever had so much success with a trial copy of software.*

*We're starting the purchase process right away."*

Bob Campbell,  
Systems Architect

## **Company Profile:**

ITP is an independent software vendor (ISV), dedicated to Application Mining, Management and Modernization.

ITP, located in Munich, Germany, has been in IT software development for 20 years. The company, owned by the management team, is continually growing and profitable. All R&D is paid out of the revenue.

Using OLAP HyperCube as the repository for ITP-PANORAMA for more than ten years has made ITP the technology leader in Application Mining and Management.

## **Professional Profile:**

ITP-PANORAMA is an environment and powerful productivity tool that dramatically raises efficiency, productivity and quality.

We never lost an evaluation or benchmark test in which we participated.

Even if a developer can do the job with another tool, they can do it with ITP-PANORAMA in a fraction of the time needed with other tools.

Just make a check of your software with a 30 day trial and you will be convinced.

www.itp-panorama.com

More information at [www.itp-panorama.com](http://www.itp-panorama.com)

Or call: US 855 475-2883 Europe +49 89 64 91 90 67



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## **Areas of Specification:**

Without ITP-PANORAMA developers are maintaining software like they did ten or twenty years ago.

## **Analysis that needs days or weeks with other tools can be done with ITP technology in minutes or hours.**

Expected savings from moving software maintenance to countries with low wages are eaten up by transition, learning and communication costs. Before explaining a maintenance job to someone abroad, a developer in your own team has already done the job with ITP-PANORAMA.

## **Key Products and Services:**

ITP's sole area of operation is Application Mining, Management and Modernization. We chose this focus because 80% of life-cycle costs and 80% of labor costs in an IT department are spent in this area.

## **Increasing quality and efficiency while cutting cost and time to market is ITP's contribution to software maintenance and modernization.**

A bank with 30 M LOC studied performance to verify the investment in ITP-PANORAMA. **The result was that analysis without ITP-PANORAMA needed 4,400 hours; same analysis with ITP-PANORAMA was performed in only 120 hours.**

New customers use our software in a 30 day trial. Then, they can judge the value they are getting and have a solid base for their decision.

ITP-PANORAMA covers all languages from Assembler to JAVA, C# and PL/SQL.

We support all databases and operating systems and can handle unlimited lines of code with great speed.

At first we help to clean the code, show all open ends, and help to eliminate no longer used modules and dead code. Maintenance cost of cleaned applications drop by 30% using ITP-PANORAMA.

**ITP is unique in using all available processors simultaneously in an analysis, search or selection.** (First search in 60M LOC of 38,000 programs is executed with 16 processors in 2-3 seconds)

**The Unique Data Flow Analysis for PL/I and COBOL** shows the value chain in the applications and programs. This is as close as possible to following the business logic in the software.

With the largest IT user in Germany, we started working on **extracting Business Objects** from legacy applications. This is possible because we have all details of the software in the HyperCube repository. All data can be selected, grouped and listed.

Learning costs are minimal and developers love ITP-PANORAMA because it is so easy to understand and use.

Our customers are large IT users, like banks, insurance companies, all German car manufacturers and outsourcing providers. Our customers place orders for maintenance jobs to outsourcing providers under the condition that they use ITP technology. Their developers love using ITP-PANORAMA.

Find more information at [www.itp-panorama.com](http://www.itp-panorama.com)  
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