



Celtic-Plus Event 28 April 2015, Vienna

New powerful IT instruments for Monitoring & Management of Change

Serge Golovanov, GOLEM IMS GMBH, Vienna, Austria info@golem.at



Organisation Profile



GOLEM Integrated Microelectronics Solutions GmbH Established 1991, Austria Category: SME

Type: IT development, Internet based team

Product / service: Pharos Navigator IT platform for Monitoring, Analyzing, Benchmarking, Simulation of Complex Dynamic Systems, Objects and Processes

Implementation: Cloud server+ Application objects

Application areas: Enterprise manufacturing and services, Sustainable Urban Development, Hospitals, Governance & Administration, Environment & Energy, Healthcare, Smart House+IoT, Quality & Safety



Proposal Introduction (1)



World change accelerating, lives become more complex, volatile and unpredictable. We need instruments empowering our capacity Manage the Change, understand Flow of Events, Consequences for Businesses, Life quality, Environment, prepare Right Responses.

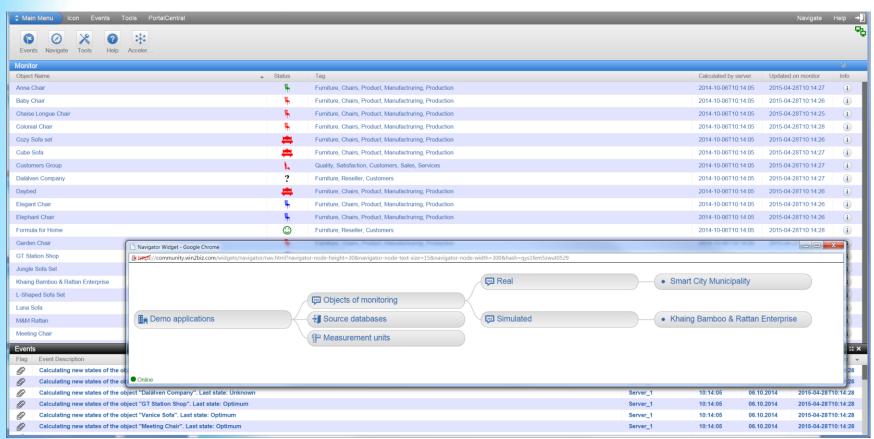
Advanced IT platform 'Pharos Navigator' supports:

- Making models of Complex Systems without programming
- Running the models in real life applications for monitoring, analysis, benchmarking and sustainability simulation

A model is a hierarchical structure with indicators presenting dynamic properties of each node of hierarchy.







Application example: Enterprise Monitor



Proposal Introduction (2)



Collaborative development of applications for private and public organizations answering practical needs in

- Manufacturing, Service providing, Health care, Hospitals, Energy efficiency, Corporate risk assessment
- Environment, Health and Safety under strict quality standards including Waste management, Building construction
- Compliance, audit major standards like ISO 9001 ... 50001
- Quantifiable practical sustainability in regional and national governance at enterprise and public administration levels
- Assets and smart building management solutions
- Monitoring, analysis and benchmarking of large ecoenvironmental geographic areas like Danube Region, etc.



Partners



Existing partnership

Industrial Management Consulting Slovakia s.r.o, SME

Looking for partnering for projects with:

- City Municipalities
- Local and Regional Governance Administrations
- Enterprises modernizing managerial processes
- Universities, Research institutions
- Corporate supplying turn-key solutions to their customers
- National and International Funding agencies interested in monitoring of their implementations
- Local system integrators willing to advance services to their customers (sensors, data for monitoring, management)
- Project Coordinators

Countries in EU, Africa, Asia, North and South America



Contact Info



For more information and for interest to participate please contact:



Serguei Golovanov GOLEM IMS GMBH Vienna, Austria info@golem.at tel. +43.699.1947 3508

http://golem.at