Extend IT

Company Profile

Extend IT, known as *Pythian Europe*, provides since **2008** expert IT consulting & support services for Czech and European customers.

Certified experts acquired valuable experience with IT systems of global, mission critical environments and transformations to the latest technologies within the Oracle Outsourcing Centre and Pythian Group.

We specialize in **Oracle and Microsoft** technologies for database and application servers, **Citrix** virtualization solutions, as well as the unified communications systems and complex business solutions including ERP & CRM. Obviously we are able to provide comprehensive expert services including 24 / 7 monitoring & administration of servers and other components of IT infrastructure.

Extending Your IT

In cooperation with our clients we are looking for ways to maximize the effectiveness of the processes that ensure the proper setup, operation and use of information technology. Last but not least, we offer **strategic consulting services** and suggest ways to **cut IT costs**, eg through process optimization, virtualization of IT environments and cloud computing.

Expert support services Oracle, Microsoft, Citrix & SugarCRM

Strategic consultancy & Virtual CIO

Extend IT

Custom SW application development

IT infrastructure support 24x7 & outsourcing

Why Extend IT?

- **Lower TCO:** Our long-time clients confirm the significant reduction in the cost of managing the entire IT environment after implementation of our *proactive* recommendations.
- **Efficiency:** Our specialists are available to you immediatelly without unnecessary intermediaries, what would save time as well as your money.
- **Reliability:** In cooperation with the Pythian Group, we have one of the most experienced teams of administrators in the world. The possibility of continuous monitoring systems, we can prevent non-standard situations.
- **Transparency:** We are documenting each activity in detail in the easy-to-use web-based Helpdesk system available for our customers, including a time spent on individual tasks.

Extend IT

Our main partners:

ORACLE® **Gold Partner**

Microsoft® **Small Business Specialist**

Microsoft® *Authorized Education Reseller*

vmware PARTNER — PROFESSIONAL SOLUTION PROVIDER

CiTRIX® PARTNER — Solution Advisor

SUGARCRM® BRONZE PARTNER

The **PYTHIAN GROUP**™

Selected references:

Czech Statistical Office Our specialists successfully implemented and maintains a comprehensive monitoring solution based on **Oracle Grid Control 10g** and tuning replication mechanisms built on **Oracle Streams** and resolving operational problems. The last activity was the implementation of the new **Oracle 11g** environment with **Oracle iAS** and special database migrations.

Vitana (part of Rieber & Søn): Our experts drew up an analytic study of return on investment for implementing **virtual desktops based on Citrix** and also migrated Active Directory to the latest Microsoft Windows servers.

PPF bank asked us to assist their Czech IT team with our expert knowledge in the **Oracle database**, standby and other related solutions.

Urban Planning of the City of Prague (Municipality of Prague): Our company provides emergency support and expert services on projects related to databases such as **Oracle** database upgrades, backup strategy for RMAN and performance tuning. We have implemented monitoring system

Oracle Grid Control 11g. As a follow up project we propose optimization steps for GIS application servers based on **Microsoft Server with IIS and ESRI ArcGIS.**

Institute for information on education: Since 2010, we ensure the smooth running of publishing and content management system *eCommerce SystemIdea* built over **Oracle iAS** application server and **Oracle 10g**.

Construct: Implementation audit of information systems, belonging to our **Strategic consultancy services,** has resulted into directiions of future development of *Infor SyteLine ERP* system and optimization of underlying **MS SQL database**. Next project was implementation of **Google Apps**.

UK company **Future Publishing** requested help in upgrading and supporting main **Oracle RAC** and other databases on **VMWare** platform.

For Irish company **Cashcollector** we migrated **Oracle** dev. database into **Amazon Cloud EC2**.

More references on www.extendit.cz

Call us anytime, if you are:

- Looking for certified specialists on Oracle, Microsoft, Citrix or SugarCRM products.
- Asking how to optimise your IT infrastructure to lower your costs.
- Thinking of implementing new technologiesand need a expert hands to do it flawlessly.

Extend IT provides counselling, expert consulting services and support for Oracle, Microsoft, Citrix and SugarCRM technologies. We are efficiently applying the cutting edge technologies like virtualization and cloud computing to optimise your IT costs. Extend IT is direct successor of Pythian Europe, providing expert services and remote database administration, including 24/7 monitoring for the European customers of the Canadian parent company The Pythian Group since 2008. Due to our background from the Oracle Outsourcing Center in Prague and Pythian Group, our specialists have gained valuable experience with the management of various customer environments and their transition to new technologies.

Through certified proffesionals we provide comprehensive expert services in following areas:

Services

IT Counselling & Virtual CIO (vCIO™)

- Costs optimisation for IT & Telco
- Independent licence consolidation & reviews (Oracle & Microsoft)
- Comprehensive advisory on transition of ICT
- IT System architecture & integrations
- CZ/EU funding advisory for ICT area
- Data security assesments
- Feasibility studies & ROI analysis
- New technology comparative studies
- Design and revision of end user support processes
- Implementation of adv. ICT methodologies (ITIL, COBIT, maturity models)
- Upgrading IT processes to service-oriented architectures (SOA Maturity)
- Functional and procedural systems review
- Change Management consulting (incl. Business processes)
- Design and review of backup and recovery strategies in heterogeneous environments

IT Consulting Services

- Problem solving (Troubleshooting)
- Virtualization of servers, desktops & apps
- Migration to Cloud and SaaS environments
- System monitoring centre implementation
- Migration to a single comprehensive CRM/ERP systems
- Installation and system configuration
- System performance reviews
- Environment optimization reviews
- IT management outsourcing
- Security architecture reviews
- Regular analysis of safety and security fixes
- Integration of heterogeneous systems
- Third party supplier communication

Custom application development

- Mobile apps and PHP, PERL a PL/SQL development

• Product Groups

Database Systems
- Oracle Database / RAC & MySQL-MariaDB
- Microsoft SQL Server, PostgreSQL

Virtualization of servers, desktops & apps
- Linux KVM (Kernel-based Virtual Machine)
- Citrix XenServer, XenDesktop & XenApp
- VMware vSphere / ESXi, View & ThinApp
- Oracle VM Server, VM Virtual Machine
- Windows Hyper-V & App-V

SaaS (Software as Service)
- Google Apps, Inchange, Microsoft Office 365
- SugarCRM, OTRS helpdesk

Cloud Computing & IaaS/PaaS (Infrastructure/Platform as Service)
- Amazon AWS/EC2, VMware vCloud
- Oracle Cloud, Microsoft Azure, IBM Cloud

Data Security
- Oracle Database Vault, Advanced Security
- IBM Security QRadar SIEM

Data integration, SOA & WebServices
- Oracle Data Integrator & Warehouse Builder
- IBM InfoSphere DataStage, MS SSIS
- Oracle SOA, XML-RPC

Infrastructure and Directory Services
- Oracle Internet Directory
- Microsoft Active Directory , OpenLDAP

System Management and Monitoring
- Oracle Grid Control - Enterprise Manager
- Microsoft System Center Operations Manager
- Nagios, Zabbix

Business Solutions - ERP & CRM
- Oracle E-Business Suite, JD Edwards
- Oracle Siebel, Oracle PeopleSoft

Middleware and Portal Solutions
- Oracle Fusion Middleware - WebLogic
- Oracle Application Server - Portal and APEX
- Microsoft SharePoint Services

Mail Systems and Unified Communication
- Oracle Beehive, Microsoft Exchange

Operating Systems
- Linux/Unix, Microsoft Server

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Cloud computing

Cloud computing is still a young discipline, but it is already shrouded in many myths that any superficial reading of marketing materials can either lead to uncritical enthusiasm that the holy grail has been found or to complete disillusionment because of the enormous complexity Cloud environments can present.

Extend IT has real-life experience with these technologies and are able to find a solution that meets specific needs. Here are a few of the transition projects we participated on: Migration of an Oracle test environment to the Amazon Cloud, email migrations from Microsoft Exchange to Google Mail, migration from local to virtual infrastructure in a BPOS environment (Microsoft Business Productivity Online Suite) or remote database administration on hosted servers.

Please select the appropriate answer ...

Area	Description	Status	
Conception	Do you know how to select and test a Cloud Environment best suitable for your needs?	👍	👎
Availability	Do you know how to simply and inexpensively ensure High Availability of your systems?	👍	👎
ROI	Can you calculate if the move to Cloud Computing is cost effective?	👍	👎

…If any of your responses is 'no' we are prepared to assist you ☺

Virtualization

Virtualization can enable long-term reduction of costs while increasing security and maintaining your internal infrastructure. Server virtualization is also a useful tool for Cloud Computing, well known from web services, as well as creating a private cloud.

Our consultants can help you with all three areas of Virtualization: For servers, desktops and applications. On previous projects we have virtualized Oracle Database clusters, Windows environments incl. Microsoft Exchange and SQL Servers. We have also analyzed the feasibility of introducing virtual Citrix XenDesktop implementation including the calculation of return on investment.

Please select the appropriate answer ...

Area	Description	Status	
Data Security	Can you evaluate the benefits of virtualization to increase data security?	👍	👎
Feasibility	Are you certain your environment is suitable for virtualization?	👍	👎
ROI	Do you know how much virtualization can save you on IT administration?	👍	👎

…If any of your responses is 'no' we are prepared to assist you ☺