

# Komponenty podnikového IT, přehled oborových a technických standardů.

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## Komponenty podnikového IT

- **Hardware**
  - Server, Workstation, Storage, Mobile, Monitoring, Backup, Asset Management (inventarizace)
- **Networking**
  - Connectivity, VPN, FireWall, Intranet, Extranet, Web, VoIP, Mobile device
- **Information**
  - Databáze, ETL (Extract Transform Load), MDM (Master Data Management), ECM (Enterprise Content Management), DMS (Document Management System), DW (Data Warehouse), Business Intelligence, Business Analytics
- **Enterprise Applications**
  - ERP (Enterprise Resource Planning), CRM (Customer Relation Management), SCM (Supply Chain Management), HR (Human Resources), Helpdesk, Spisová služba, Accounting, Asset Management, CPM (Corporate Performance Management), Business monitoring, Dashboardy
- **Security**
  - Identity management, Authentication, Autorization, CA (Certification Authority), Certifikáty, SSO (Single Sign-On), Antivir, Antispam
- **Colaboration**
  - E-mail, IM (Instant Messaging), Groupware, Calendar, Resource planning, DMS/CMS/ECM, Workflow, BPM (Business Process Management), Portal, Mash-up, Social network
- **Middleware**
- Application infrastructure (aplikační server, cluster, high availability, disaster recovery), ESB, messaging, IT governance, procesní servery, Business Rules, adaptéry, konektory, B2B gateways
- **Development**
- Requirements definition and management, Analysis, Design, Construction tools, Deployment, release management, testing, QA, Project management, Portfolio management
- **Přehled standardů**
- **Technické**
- SQL, BPEL (Business Process Execution Language), BPMN (Business Process Model Notation), TCP/IP, DNS, SOA (Service Oriented Architecture)
- **Procesní**
- PMBOK (Project Management Body of Knowledge), ITIL (Information Technology Infrastructure Library), CMMI (Capability Maturity Model Integration), ISO
- TOGAF (The Open Group Architecture Framework) – komplexní přístup k návrhu, plánování, implementaci a dohledu enterprise architektury
- ISO 9000 (kvalita)

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