# List of Acronyms

**ABAP/4** – Advance Business Application Programming, a development workbench in SAP R/4

- **AOL** – America Online
- **API** – Application Programming Interface
- **ARPANET** – Advanced Research Project Agency Network
- **ASM** – Application Server Middleware
- **ASP** – Active Server Pages
- **A2A** – Application to Application
- **ATM** – Automatic Teller Machine

**BAPI** – Business Application Programming Interface

- **BBS** – Bulletin Board System
- **B-ISDN** – Broad-band Integrated Services Digital Network
- **BIS** – Business Information System
- **BOMP** – Bill of Material Processor
- **BPI** – Business Process Integration
- **BPR** – Business Process Reengineering
- **B2B** – Business to Business
- **B2C** – Business to Consumer

**CAD** – Computer Aided Design

- **CADD** – Computer Aided Drafting and Design
- **CAE** – Computer Aided Engineering
- **CAM** – Computer Aided Manufacturing
- **CAPP** – Computer Aided Process Planning
- **CASE** – Computer Aided Software Engineering
- **CBD** – Component Base Development
- **CEO** – Chief Executive Officer
- **CFO** – Chief Financial Officer
- **CGI** – Common Gateway Interface
- **CIM** – Computer Integrated Manufacturing
- **CIO** – Chief Information Officer

**DBM** – DataBase Middleware

- **DBMS** – DataBase Management System
- **DCE** – Distributed Computing Environment
- **DCM** – Distributed Component Middleware
- **DCOM** – Distributed Component Object Model
- **DD** – Data Dictionary
- **DDE** – Dynamic Data Exchange
- **DDI** – Dynamic Invocation Interface
- **DDL** – Data Description Language
- **DES** – Data Encryption Standard
- **DML** – Data Manipulation Language
- **e-DMS** – electronic-Document Management System
- **DNA** – Distributed Network Architecture
- **DOS** – Disk Operating System
- **DRAM** – Dynamic Random-Access Memory
- **DSI** – Dynamic Skeleton Interface
- **DSS** – Decision Support System
- **DWH** – Data Warehouse

**EAI** – Enterprise Applications Integration

- **EBPP** – Electronic Bill Presentation and Payment
- **EC** – Electronic Commerce
EDI – Electronic Data Interchange
EFT – Electronic Fund Transfer
EFTS – Electronic Fund Transfer System
EII – Enterprise Information Infrastructure
EIP – Enterprise Information Portal
EIS – Enterprise Information System
EJB – Enterprise Java Beans
EPM – Enterprise Performance Management
ERC – Enterprise Computing
ERP – Enterprise Resource Planning
EUC – End User Computing
EXS – Expert System

GAN – Global Area Network
GDSS – Group Decision Support System
GII – Global Information Infrastructure
GIS – Geographic Information System
GNP – Gross National Product
GUI – Graphic User Interface

HBA – Hybrid Applications
HDML – HyperText Device Markup Language
HPC – Handheld Personal Computer
HR – Human Resources
HTML – HyperText Markup Language
cHTML – Cellular Phone HyperText Markup Language
HTTP – HyperText Transfer Protocol

IDL – Interface Definition Language
IIOP – Internet Inter-ORB Protocol
IIS – Internet Information Server
IPO – Initial Public Offering
IR – Interface Repository
IRM – Information Resource Management
IS – Information System
ISDN – Integrated Services Digital Network
ISP – Internet Service Provider
IT – Information Technology
ITIM – Information Technology Integration Management
ITS – Inter-organizational System
IXI – Interexchange Carriers-long distance

JAD – Joint Application Development
JIT – Just-in-Time
J2EE – Java 2 Enterprise Edition
JVM – Java Virtual Machine

KMS – Knowledge Management System

LAN – Local Area Network
LATA – Local Area Telecommunication Access
LDAP – Lightweight Directory Access Protocol
LII – Local Information Infrastructure
LPC – Local Procedure Call
LSM – Legacy Systems Management

MAN – Metropolitan Area Network
MCE – Media Communicated Enterprise
MIS – Management Information System
MNC – Multi National Corporation
MNE – Multi National Enterprise
MOM – Message Oriented Middleware
MRP I – Material Requirements Planning
MRP II – Manufacturing Resources Planning
MSN – Microsoft Network
MVS – Memory Virtual System

NC – Network Computer
NII – National Information Infrastructure
N-ISDN – Narrow-band Integrated Services Digital Network

OA – Object Adapters
OAGI – Open Application Group Inc.
OCA – Oracle Cooperative Applications
OEM – Original Equipment Manufacturer
OIS – Operation Information System
OLAP – Online Analytical Processing
OLE – Object Linking and Embedding
OLTP – Online Transactions Processing
OMG – Object Management Architecture
ORB – Object Request Broker

PBX – Private Branch Exchange
PCS – Pocket-size Telephones
PCS – Personal Communication System
PDA – Personal Digital Assistant
PIM – Personal Information Manager
PIS – Product Information System
POA – Portable Object Adapter
POS – Point of Sale

QR – Quick Response

RAD – Rapid Application Development
RDBMS – Relational Database Management System
RIS – Regular-manual Information System

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RMI – Remote Method Interaction
ROI – Return on Investment
RPC – Remote Procedure Call

**SAP – Systeme Anwendung Produkte**
SCC – Specialized Common Carrier
SCM – Supply Chain Management
SIG – Special Interest Group
SIS – Strategic Information System
SOAP – Simple Object Access Protocol
SQL – Sequential Query Language

**TCP/IP – Transmission Control Protocol/Internet Protocol**
TNC – Trans-National Corporation
TPM – Transaction Processing Middleware
TPS – Transaction Processing System

**UDDI – Universal Description and Discovery Integration**
UI – User Interface
UML – Universal Modeling Language
U2A – User to Application

**VM – Virtual Memory**
VMS – Virtual Memory System
VAN – Value Added Network

**WAIS – Wide Area Information Services**
WAN – Wide Area Network
WAP – Wireless Application Protocol
WFS – Workflow System
WIP – Work in Progress
WML – Wireless Markup Language
WSDL – Web Service Definition Language
WWW – World Wide Web

**XML – eXtensible Markup Language**