

## Abbreviations and Acronyms

2PC	Two Phase Commit Protocol
2PL	Two Phase Locking
3PC	Three Phase Commit Protocol
ACH	Automatic Clearing House (Monetary Transaction)
ANOVA	Analysis of Variance
B2B	Business to Business
B2C	Business to Consumer
BE	Bullwhip Effect Index
BI	Business Intelligence
BPR	Business Process Reengineering
BTO	Basic Time Stamp Ordering
BWE	Bullwhip Effect
CORBA	Common Object Request Broker Architecture
CPSR	Conflict Preserving Serializable Logs
DCOM	Distributed Component Object Model
DM	Data Mart
DMQL	Data Mining And Query Language
DTM	Distributed Transaction Manager
DW	Data Warehouse
EAI	Environmental Impact Assessment

EMS	Emergency Medical Services
GSPN	Generalized Stochastic Petri Net
H?s.	Hospitals/Health Centers
Hadoop	Big Data
HDFS	Distributed File System
HPLN	High Level Petri Net
ICT	Information And Communications Technology
J2EE	Java 2 Platform Enterprise Edition
JIT	Just-In-Time
"LA?s,"	Local Authorities
LAN	Local Area Network
MANET	Mobile Adhoc Network
MIT	Massachusetts Institute of Technology
NUMA	Non Uniform Memory Access
OLAP	Online Analytical Processing
OLTP	Online Transaction Processing
PHR	Personal Health Record
PN	Ordinary Petri Net
PWC	Price Water House And Company
RFM	"Recency, Frequency, And Monetary Value
RM	Repository Manager
RMI	Java Remote Method Invocation
S	Class of All Serial Logs

SCM	Supply Chain Management
SGT	Serialization Graph Testing
SM	Server Manager
SOAP	Simple Object Access Protocol
SPN	Stochastic Petri Net
TM	Transaction Manager
TPN	Time Petri Net
TPPN	Timed Place Petri Net
UMA	Uniform Memory Access
VDW	Virtual Data Warehouse
WAN	Wide Area Network
WAP	Wireless Application Protocol
WFMS	Work Flow Management System
XML	Extensible Markup Language

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