IBM Communications Server for Data Center Deployment
Version 7.0

Quick Start Guide

This guide gets you started with a typical installation for IBM Communications Server for Data Center Deployment.

Translated versions: To obtain the Quick Start Guide in other languages, access the PDF files on the Quick Start CD or DVD.

Product overview

Communication Server is a business solution that can enable you to create an integrated enterprise-wide network with a mix of operating systems and computer hardware to connect business resources over wide geographic areas.

Communications Server is the solution for companies that:
• Run multiprotocol or multiple networks
• Have existing SNA applications that they want to extend over TCP/IP networks
• Wish to consolidate SNA resources closer to the data center
• Need to support users in a variety of locations - in the office, at home or traveling

Want to:
• Improve data security over the Internet/Intranet while improving network availability
• Use Branch Extender or Enterprise Extender advanced networking technologies to implement more cost-effective networks
• Consolidate or change their backbone networks
• Provide SNA 3270 protocol access to TCP/IP users and any Java enabled Web browser
• Access data from virtually anywhere using familiar interfaces and protocols

System requirements:

For Communications Server for Data Center Deployment, system requirements for the platforms can he found at:
• AIX: http://www-01.ibm.com/software/network/commserver/aix/sysreqs/
• Linux: http://www-01.ibm.com/software/network/commserver/linux/sysreqs/
• Linux on System z: http://www-01.ibm.com/software/network/commserver/z_lin/sysreqs/

Features:

The Communications Server for Data Center Deployment web site describes the offering of the platform support:
• http://www-01.ibm.com/software/network/commserver/datacenter

For Communications Server for Data Center Deployment, features of the platforms specific servers can he found at:
• Data center: http://www-01.ibm.com/software/network/commserver/datacenter/features/
• AIX: http://www-01.ibm.com/software/network/commserver/aix/features/
• Linux: http://www-01.ibm.com/software/network/commserver/linux/features/
• Linux on System z: http://www-01.ibm.com/software/network/commserver/z_lin/features/

1 Step 1: Access the software and documentation
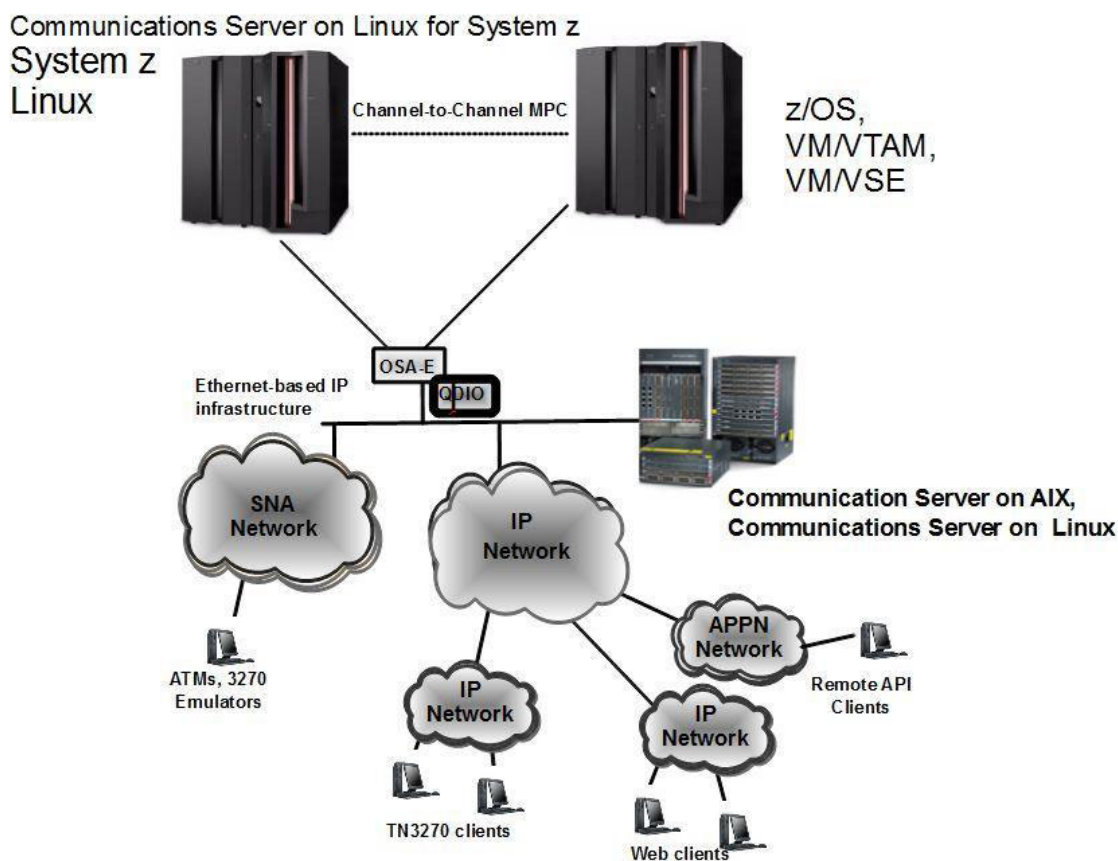
If you download your product from Passport Advantage, follow the instructions in the download document available at http://www-01.ibm.com/support/docview.wss?rs=1006&uid=swg24033644.

This product offering includes:
• IBM Communications Server for Data Center Deployment Quick Start Guide CD
• IBM Communications Server for Data Center Deployment on AIX v7.0 CD
• IBM Communications Server for Data Center Deployment on Linux v7.0 CD
• IBM Communications Server for Data Center Deployment Remote API Clients v7.0 CD

Documentation is also available in the \DOCS directory on the Quick Start CD or product CD.

Communications Server for Data Center Deployment

Communications Server on Linux for System z

System z
Linux

Channel-to-Channel MPC

z/OS,
VM/VTAM,
VM/VSE

OSA-E
QDIO

Ethernet-based IP
infrastructure

**SNA
Network**

**IP
Network**

Communication Server on AIX,
Communications Server on Linux

ATMs, 3270
Emulators

**APPN
Network**

Remote API
Clients

**IP
Network**

TN3270 clients

**IP
Network**

Web clients

Part Number: CF3KPML