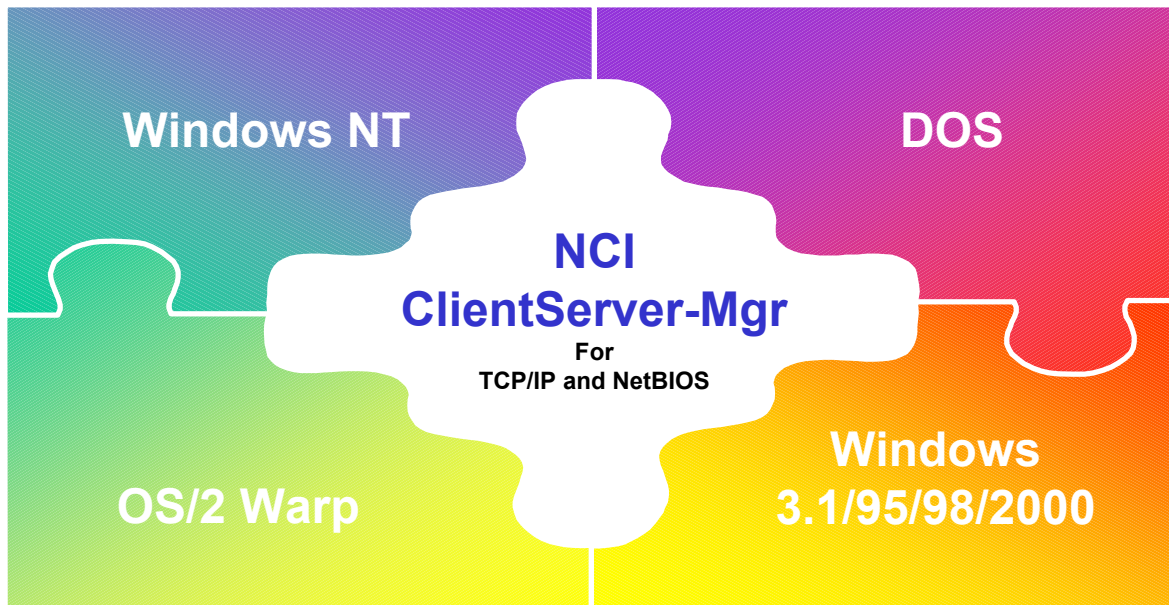


# Create A Dynamic, Self-Configuring LAN With NCI ClientServer Mgr™



**NCI ClientServer-Mgr™**, a client/server system software product, provides a simple-to-use, industry-standard API to effectively share common resources, such as SNA connectivity, 3270 emulation and printers, between application programs in TCP/IP and NetBIOS LAN-based networks.

**NCI ClientServer-Mgr** is a cost-effective and plug-compatible alternative to the IBM FBSS and LANDP product supporting the SRPI interface, as defined by IBM. **NCI ClientServer-Mgr** further distinguishes itself from the IBM FBSS and LANDP product by providing enhanced performance, auto configuration facilities, dynamic reconfiguration features and reduced memory requirements.

As a unique message-oriented middleware for the banking environment, **NCI Client Server-Mgr** creates a dynamic local area network in which PCs (OS/2, DOS or Windows-based) can both provide and share printing, host or other LAN resources, independent of the physical location of these resources.

With **NCI ClientServer-Mgr**, you can easily establish a self-configuring LAN that recovers from server or hardware failures without requiring you to restart the entire network.

**NCI ClientServer-Mgr** tracks the location of all servers, clients and input/output devices, and does not require a configuration file to inform it of resource locations. It simplifies the maintenance and support of networks running NCI BANC-Mgr or NCI 4700 Wizard.

The Supervisor, the **NCI ClientServer-Mgr** component that manages the LAN, exists on every PC in the network and routes requests from clients to servers.

As the Supervisor does not require a configuration file, maintenance and installation are greatly simplified. Servers can be moved on the LAN without requiring you to go through a laborious installation process.

If a new PC or server is added to an existing LAN, the Supervisor sends a message to the other Supervisors detailing its installed servers. The other Supervisors respond with their own configurations.

Each Supervisor dynamically builds a list of servers and their locations. This allows servers to be moved on the LAN without necessitating a reconfiguration of the network.

# Gain Powerful Client/Server System Software With NCI ClientServer-Mgr.

- Supports TCP/IP LAN Interface Program for OS/2 and Windows 95/98/2000/NT.
- Supports Windows NT/VDM for DOS ClientServer-Mgr applications and servers.
- Supports ClientServer-Mgr servers running as Windows NT services.
- Supports Windows 3.1x, Windows 95/98/2000 for Win32-based applications/servers, Windows NT Server and NT Workstation, OS/2 and DOS.
- Supports NetBIOS and TCP/IP network protocols.
- Supports Microsoft SNA Server, IBM Communications Server and IBM Communications Manager/2.
- Supports servers and applications using the server program interface (SRPI) defined by the IBM products IBM FBSS, FBSS/2, LANDP and LANDP/2.
- Includes standard service resources, such as SNA server, printer server, 3270 emulation and system management server.
- Simplifies network installation and maintenance.
- Requires no configuration files for network set-up, and allows configuration changes without requiring the restart of servers, clients or other programs.
- Provides servers for the IBM 4712/22 serial printers, SNA communications and IBM 3270 emulation.
- Provides a standard client/server platform and resource-sharing mechanism for institutions implementing NCI BANC-Mgr or NCI 4700 Wizard application programs.
- Enhances price performance when used as system software with NCI BANC-Mgr or NCI 4700 Wizard applications.
- Adjusts dynamically to any changes in the network configuration.
- Gives you a complete open-systems solution.



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