

## ARTA<sup>®</sup> Deposit Stand-alone Implementation

*(rev. 2/16/04)*

In a Stand-alone Implementation, ARTA Deposit is installed on a stand-alone computer utilizing a Microsoft professional operating system such as Windows 2000 Professional or Windows XP Professional

Microsoft Database Engine (MSDE) is used to manage the ARTA Deposit database.

Components of Internet Explorer are used to display the screens in ARTA Deposit.

## ARTA<sup>®</sup> Deposit Network - Small Implementation

*(rev. 2/16/04)*

In a Network - Small Implementation, ARTA Deposit is installed on a network server utilizing a Microsoft server operating system such as Windows 2000 Server or Windows Server 2003. Client computers access the program through your existing network infrastructure. (This implementation supports up to 20 concurrent users).

Microsoft Database Engine (MSDE) is used to manage the ARTA Deposit database.

Internet Explorer and the Internet Information Services (IIS) are used to dynamically produce and display the screens in ARTA Deposit.

If you are running at least our recommended system requirements, up to 20 concurrent users may access ARTA Deposit on a Network-Small Implementation server. If more concurrent users are desired, please call a Bankers Systems Software Account Representative at 1-800-274-2711, Extension 6109.\*

If a Microsoft server operating system is not available, (for example you only have Novell NetWare file servers), ARTA Deposit can utilize your existing network infrastructure in a peer-to-peer configuration where a workstation computer acts as the server for ARTA Deposit. ARTA Deposit is installed on a workstation computer utilizing a professional version of Windows such as Windows 2000 Professional or Windows XP Professional. (Peer-to-peer configurations are limited to 5 concurrent users).

ARTA Deposit can not be installed to a Novell file server because MSDE and IIS cannot be installed to or run from a Novell file server.

## ARTA<sup>®</sup> Deposit Network - Large Implementation

(rev. 2/16/04)

In a Network - Large Implementation, ARTA Deposit is installed on a network server utilizing a Microsoft server operating system such as Windows 2000 Server or Windows Server 2003. Client computers access the program through your existing network infrastructure.

Microsoft SQL Server 2000 is used to manage the ARTA Deposit database.

Internet Explorer and the Internet Information Services (IIS) are used to dynamically produce and display the screens in ARTA Deposit.

ARTA Deposit can not be installed to a Novell file server because SQL Server and IIS cannot be installed to or run from a Novell file server.

(Refer to Network - Small Implementation if you are using Novell)

## ARTA<sup>®</sup> Deposit Wide Area Network Implementation Options

(rev. 3/1/04)

This information is a general guide to identify the hardware and software components needed for implementing ARTA Deposit in a wide area network implementation. However, it's important to consult with Bankers Systems' professionals regarding your institution's specific configuration and implementation plan.

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**Wide Area Network Implementation:** *It is not recommended to install ARTA Deposit on a Domain Controller or Exchange Server. ARTA Deposit cannot be installed to a Novell<sup>®</sup> NetWare<sup>®</sup> file server because ARTA Deposit utilizes IIS to create the screens and Microsoft<sup>®</sup> SQL Server to manage the database, and these components cannot be installed to or run from a Novell NetWare file server.*

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At this time, Terminal Services/Server is recommended for Wide Area Network (WAN) access. ARTA Deposit should be installed on a separate application server (other than the Terminal Services/Server). The ARTA Deposit client files are installed on the Terminal Services/Server. The workstation computers use Terminal Services/Server to run the ARTA Deposit client. The ARTA Deposit client (on the Terminal Services/Server) looks to the separate application server for information and data storage.



## Bankers Systems ARTA<sup>®</sup> Deposit Implementations

Additionally, Citrix<sup>®</sup> Metaframe<sup>®</sup> can be added on top of the Microsoft Terminal Services/Server, and allows more options for workstation connectivity and administration.

Workstations that connect to a Microsoft Terminal Services/Server need to meet requirements set by Microsoft, or Citrix if a Citrix Metaframe is used in addition to Terminal Services/Server. These requirements are less than the requirements for an ARTA Deposit network client. This allows you to use legacy equipment without needing to complete a hardware upgrade to your workstations. Refer to your technical consultant or visit <http://www.microsoft.com> or <http://www.citrix.com> for Terminal Services/Server and workstation specifications.

To run effectively in a WAN environment, ARTA Deposit requires sufficient bandwidth and performance.

*For specific information regarding ARTA Deposit's implementation for your institution, contact your Bankers Systems Account Representative, call us toll free at 1-800-552-9410.*

### About Wolters Kluwer Financial Services

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