TECHNICAL BULLETIN

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Stratagy Release 1.21 Software Upgrade

General

This bulletin is to announce an upgrade version of software for all Stratagy voice processing systems. The software is called Stratagy System Software Version 1.21 and provides improved operation of Stratagy voice processing systems in several areas, as described below.

IMPORTANT!

To provide you and your customers with quality support, Toshiba America Information Systems (TAIS)/Telecommunication Systems Division (TSD) is requiring all Stratagy voice processing systems be upgraded to either Version 1.21 or Version 2 (scheduled for release in April, 1996) software. Beginning September 1, 1996 TAIS/TSD will no longer support earlier versions. Only Version 1.21 or later and Version 2 will be supported beyond September 1, 1996.

Stratagy Activation Module (SAM) Software Protection

A new method of Stratagy software protection has been implemented to allow any Stratagy voice board to be removed and replaced without requiring a new activation key number. This method will make it easier to configure Stratagy systems by swapping the appropriate Stratagy two or four-port voice boards as required in any system that has been upgraded to Version 1.21 software.

Version 1.21 software requires a Stratagy Activation Module (SAM), manufactured for TAIS/TSD by Rainbow Technologies, that plugs onto the printer port of the Stratagy system and must be installed at all times in order for Stratagy to operate. The printer port can still be used with the SAM installed.

There is one SAM for each Stratagy model. It replaces the Stratagy activation key number that was tied to the Stratagy voice board and is color-coded for your convenience.

- Stratagy 4 SAM: gray (part number of SG-SAM-4).
- Stratagy 6 SAM: red (part number of SG-SAM-6).
- Stratagy 24 SAM: turquoise (part number of SG-SAM-24).

A SAM can only be ordered separately if the original SAM was damaged or is defective. The original SAM must be returned for credit, regardless of condition. In addition, a Stratagy 6 SAM will replace the new activation key number when ordering a Stratagy 4 to Stratagy 6 system upgrade (part number SG-4UP6). The original Stratagy 4 SAM must be returned for credit.

Your dealership has received the appropriate number of SAMs for your entire installed base since Stratagy began shipping in September 1994. Your installed base must be upgraded to SAMs and Version 1.21 software for continued support by September 1, 1996. At that time TAIS/TSD will no longer support Stratagy systems with 1.10 or 1.11A software, utilizing the activation key number located on the back of each system.

Stratagy Voice Boards

There are intermittent Message Waiting light problems that exist with the long version of the Stratagy voice board (both two-port and four-port). This problem has been corrected by a modification from Rhetorex. We are requesting that all unmodified long voice boards be exchanged for modified boards by May 1, 1996.

We have been shipping the modified long version of Stratagy voice boards since March 1995. These voice boards are identified by an "M" marked on the metal plate as seen from the rear of the Stratagy system. Contact your TAIS/TSD Technical Support Representative for exchange information if you have unmodified long voice boards.

IMPORTANT!

Before exchanging and installing modified long voice boards in a Stratagy system you must upgrade the system to Version 1.21 software. Version 1.21 software uses the new SAM that enables you to swap voice boards without obtaining a new activation key number. Therefore, activation key numbers will not be given out for this exchange program.

The Stratagy half-size voice boards that started shipping in July 1995, do not have the above problem (see either Technical Bulletin TB40-0003 or Sales Bulletin SB40-0003). They, therefore, do not require modification. Stratagy half-sized voice boards will *not* be exchanged for long voice boards.

A disconnect (D-tone) conflict with the half-size card has been fixed in Version 1.21 software.

Fax Messaging

There are several improvements in Version 1.21 software that address fax messaging applications. The fax application problems we have experienced are intermittent and random and do not always appear on all Stratagy systems under similar conditions. The Stratagy Version 1.21 software improvements fix all problems that have been reported.

CAUTION!

We know that with high traffic and/or high capacity systems, and systems with multiple page fax transmission, there **may** be improper system operation with your application. Therefore, a call to TAIS/TSD Technical Support as a precautionary measure is recommended for these types of applications, as there are some factory-only settings that may require changing to prevent improper system operation.

FAX Application Software

New Stratagy fax application installation software, included with this package, has been developed to assist you in installing and configuring fax applications. You can make additional copies as required. See the bulletin included with this package for additional information on the new Stratagy fax application software.

Upgrade Requirements

Stratagy System Software Version 1.21 replaces Versions 1.10, 1.11A, and 1.18 software and one copy for each Stratagy 4, 6, and 24 system type is included with this bulletin. Both Remote Software Version 1.5 and Prompt Software Version 1.04 are compatible with Stratagy System Software Version 1.21.

Follow the procedures described in this bulletin to upgrade Stratagy voice processing systems for each Stratagy system in your installed base. Remember, you may instead choose to upgrade your installed base with Version 2 software when it becomes available in April 1996. You must, however, upgrade your installed base with either Version 1.21 or Version 2 by September 1, 1996 for continued support.

Upgrade Procedures

Prior to Installation

- 1. Toshiba recommends that you back up your database prior to starting this procedure (see the Stratagy *Installation and Maintenance Manual*, Chapter 18—Backup and Restore for instructions).
- 2. Make sure the set of upgrade software you received is the correct version for your system. There is a different version of software for each of the configurations available—Stratagy 4, 6. and 24.
- 3. It is also recommended that you make a copy of the Installation Disks as a backup.

Installation Instructions

- 1. Shut the Stratagy system down by pressing the ALT and s keys simultaneously. Enter the system's [Password] and type y. Stratagy requests you reconfirm shutdown by typing y again.
- 2. From the Stratagy Configuration Utility menu, press the Ctrl and C keys simultaneously. "Terminate Batch Job" displays. Type y, press Enter and the C:\STRATAGY> prompt appears on the screen.
- 3. Insert the Installation Disk 1 into A: drive, type: a:install and press Enter.
- 4. You are asked to confirm that the software version on your system and the upgrade are for the same system configuration. Press Esc to stop the installation or any other key to continue.
- 5. The following choices are displayed on your screen:
 - Select **Install Complete NEW System**, if you do not wish to retain your current Stratagy database and would like to start with a new database.
 - Select Upgrade an Existing System, if your Stratagy has data that you wish to retain or if you are upgrading a system that is currently installed and operational.

Note:

Screen Demonstration Only *should not be used at any time.*

Once you highlight a selection, press **Enter** to start the installation.

- 6. The software checks your computer for the proper components and for conflicts, then gives a definition of additional components. Press **Esc** to stop the installation or any other key to continue.
- 7. The installation starts. During the process, you are prompted to remove disk 1 and insert disk 2. After exchanging the disks, press any key (except Esc) on the keyboard to continue.

- 8. The software prompts you to remove disk 2 and re-insert disk 1. After exchanging the disks, press any key (except Esc) on the keyboard to continue.
- 9. When the installation is complete, remove the last disk from the floppy drive and reboot the Stratagy system by pressing any key on the keyboard.

Stratagy goes through its normal boot-up procedure and restarts operation. Store the installation software disks in a safe place.

If you have questions or require assistance with this procedure contact Toshiba Technical Support.