

Strata CIX Survivability Process

Overview

Toshiba is releasing its version of the Strata CIX survivability. The Toshiba Strata CIX achieves survivability by combining technologies from Strata Net multi-route programming, IP Mobility and SIP Trunking. By combining these technologies, the Toshiba IP telephones and the SoftlPT® phone are able to survive by automatically connecting to a secondary Strata CIX system and still maintain station-to-station calling, inter-node calling, outbound dialing, and access to voicemail resources. Incoming call routing can be achieved by having the service provider manually re-route all the incoming calls to the secondary Strata CIX system. Optionally, using the Audiocodes gateway, incoming call routing can now be achieved without many manual changes or involvement from the telephone service provider.

Note There will not be any special survivability license required to achieve Strata CIX survivability.

Because the IPT and SoftlPT phones will be re-registering to the secondary backup Strata CIX system, there must be enough Strata CIX IP licenses and Strata CIX hardware resources to support the surviving IP phones on the secondary Strata CIX system.

Below are some part numbers for reference:

CIX Licenses

- LIC-CIX-IP-PORT (Required for each IP endpoint)
- LIC-SOFTIPT (Required for each SoftlPT)
- LIC-CIX-SIPT-CH (Required for each SIP Trunk channel)
 - Promo
 - LIC-CIX-SIPT-4 (4 for the price of 3)
 - LIC-CIX-SIPT-8 (8 for the price of 7)

CIX Hardware

- LIPU-X1A (Can be used for Mobility but does not support SIP Trunking)
- GIPU8-1A
- MIPU16-1A / MIPU24-1A

Audiocodes Gateway

There are only two Audiocodes gateway that have been tested in the lab for CIX survivability compatibility. Please refer to the table below. For a limited time Audiocodes is offering a 10% discount on any gateway purchases from Toshiba dealers. Please the contact information below for details.

M1K-D1	Mediant 1000 VoIP Gateway, 1E1/T1, SIP package
MP118	Media Pack 118 Analog VoIP gateway

Sales Information

For sales information regarding Audiocodes please contact:

- Verin Batchev at [Verin.Batchev@audiocodes.com]

Office Phone: 858-824-6377

Toshiba Dealers

Please note the following:

1. Please refer to the Strata CIX Survivability Information Bulletin on Toshiba's Internet FYI for more information about the solution.
2. Since every customer's network environment is different, dealers who have an opportunity for Strata CIX survivability should contact their respective Sales Engineer to discuss the survivability opportunity.

Eastern	Scott Weiss	scott.weiss@tais.toshiba.com
Central	David Lillis	david.lillis@tais.toshiba.com
Western	Doug Cirbo	doug.cirbo@tais.toshiba.com
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Important Disclaimer

Toshiba's Sales Engineers are available to provide recommendations and guidance to Dealers, concerning whether a Strata CIX Survivability solution may be appropriate for a particular customer, based upon a particular customer's individual system needs, network and/or requirements. However, each customer's system needs, network and requirements are very different, and, as a result, neither TAIS, nor its Sales Engineers, are responsible for the applicability, accuracy, appropriateness, reliability, or functionality of any recommended proposed solution, or offered guidance, and therefore, assumes no liability whatsoever, for any damages, of any nature or type. It is also imperative to ensure that E911 calls are routed correctly in all cases according to local and state laws. Ultimately, therefore, it is the Dealer who remains fully responsible to its customers with respect to whether the Strata CIX Survivability solution is attainable and appropriate for a customer, and to ensure that E911 calls are correctly routed, for emergency responsiveness by appropriate state and local government personnel, such as police and fire.

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SoftIPT is a registered trademarks of Toshiba America Information Systems, Inc.

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