IBM Storwize V3700 が IP ネットワークを介したリプリケーションと 800 GB SSD オプションの発表

レターの一部は、英語で記載されています。

目次

1 製品の概要  3 Technical information
1 主要前提条件  5 契約条件
1 Planned availability date  5 Prices
2 Product number  5 AP distribution
2 Publications

レターの一部は、英語で記載されています。

製品の概要

IBM® Storwize® V3700 は、以下の新しい機能とオプションを提供します。

・ IP（イーサネット）通信リンクを介したリモート・ミラーリング: イーサネット通信リンクを使用する Remote Mirroring 機能がサポートされるようになりました。Storwize V3700のIP リプリケーションでは、革新的な Bridgeworks SANSlide テクノロジーを使用してネットワーク帯域幅と使用効率を最適化し、より低速かつ低コストのネットワーキング・インフラストラクチャーをデータ複製に使用できるようにしています。

・ SAS 接続を使用するデータ移行: データ移行は、すべての Storwize V3700 システムに標準搭載され、サポートされます。SAS 接続を使用してこの機能を実行できるようになり、IBM System Storage® DS3200 および DS3500 システムから Storwize V3700 に簡単かつスムーズにデータをマイグレーションできます。

・ 800 GB 6 Gb SAS 2.5 型ソリッド・ステート・ドライブ（SSD）: このホット・スワップ対応デュアル・ポート・ドライブは、ハイパフォーマンス環境でさらに大容量のオプションを提供します。

主要前提条件

800 GB SSD には、Storwize V3700 のライセンス交付を受けたマシン・コードのレベル 6.4.1以降が必要です。本発表に記載されているその他すべての項目には、ライセンス交付を受けたマシン・コードのレベル 7.2 以降が必要です。

Planned availability date

・ November 29, 2013: Storwize V3700 licensed machine code level 7.2
・ December 6, 2013: 800 GB SSD

Accessibility by people with disabilities

A US Section 508 Voluntary Product Accessibility Template (VPAT) containing details on accessibility compliance can be requested at


Reference information
For additional information on Storwize V3700, refer to:

• Hardware Announcement JG12-0187 2012年11月6日付，IBM Storwize V3700 delivers innovative and easy-to-use storage to meet needs of small and medium organizations
• Hardware Announcement JG13-0157, 2013年6月10日付，IBM Storwize V3700 delivers SAS host attachment support, advanced functions, and new disk drive

<table>
<thead>
<tr>
<th>Description</th>
<th>Machine type</th>
<th>Model</th>
<th>Feature number</th>
<th>Option SEO/part number</th>
</tr>
</thead>
<tbody>
<tr>
<td>800GB 2.5 Inch SSD</td>
<td>2072</td>
<td>24C, 24E, 2DC, 2DE</td>
<td>ACMC</td>
<td>00AR259</td>
</tr>
</tbody>
</table>

Publications

No publications are shipped with these options. Refer to the publications that shipped with your base system for information. The most up-to-date product documentation, including the Storwize V3700 information center, is available and downloadable at

http://www.ibm.com/support

IBM publications center portal

http://www.ibm.com/shop/publications/order

The Publications Center is a worldwide central repository for IBM product publications and marketing material with a catalog of 70,000 items. Extensive search facilities are provided, as well as payment options via credit card. A large number of publications are available online in various file formats, which can currently be downloaded free of charge.

When available, translated product documentation is downloadable from the following IBM support site

http://www.ibm.com/support

Services

Global Technology Services®

IBM services include business consulting, outsourcing, hosting services, applications, and other technology management.

These services help you learn about, plan, install, manage, or optimize your IT infrastructure to be an On Demand Business. They can help you integrate your high-speed networks, storage systems, application servers, wireless protocols, and an array of platforms, middleware, and communications software for IBM and many non-IBM offerings. IBM is your one-stop shop for IT support needs.

For details on available services, contact your IBM representative or visit

http://www.ibm.com/services/

For details on available IBM Business Continuity and Recovery Services, contact your IBM representative or visit

http://www.ibm.com/services/continuity
For details on education offerings related to specific products, visit


Select your country, and then select the product as the category.

Technical information

Specified operating environment

Hardware requirements

The 800 GB SSD is supported on:

- Storwize V3700 SFF Dual Control Enclosure (machine type 2072 model 24C, SEO/part number 2072S2C)
- Storwize V3700 SFF Expansion Enclosure (machine type 2072 model 24E, SEO/part number 2072SEU)
- Storwize V3700 SFF DC Dual Control Enclosure base system model (machine type 2072 model 2DC, SEO/part number 2072T2C)
- Storwize V3700 SFF DC Expansion Enclosure base system model (machine type 2072 model 2DE, SEO/part number 2072T2E)

The 800 GB SSD requires Storwize V3700 licensed machine code level 6.4.1, or later.

All other items in this announcement are supported on all Storwize V3700 models. These items require Storwize V3700 licensed machine code level 7.2, or later:

- Remote mirroring over IP (Ethernet) communication links
- Data migration using SAS connectivity

The above items can be enabled on previously shipped Storwize V3700 systems through the installation licensed machine code level 7.2, or later.

Refer to product documentation and the IBM Systems Support site for additional information on licensed machine code levels and other requirements

http://www.ibm.com/support

Compatibility

Refer to the IBM System Storage Interoperation Center (SSIC) for a comprehensive list of supported environments, devices, and configurations

http://www.ibm.com/systems/support/storage/config/ssic

Planning information

Customer responsibilities

Physical configuration and installation planning, along with machine installation and configuration, are customer responsibilities.

You are responsible for downloading or obtaining from IBM, and installing designated Machine Code (microcode, basic input/output system code (called BIOS), utility programs, device drivers, and diagnostics delivered with an IBM machine) and other software updates in a timely manner from an IBM Internet website or from other electronic media, and following the instructions that IBM provides. You may request IBM to install Machine Code changes; however, you may be charged for that service.

Security, auditability, and control

This product uses the security and auditability features of host hardware.
The customer is responsible for evaluation, selection, and implementation of security features, administrative procedures, and appropriate controls in application systems and communications facilities.

**IBM Electronic Services**

Electronic Service Agent™ and the IBM Electronic Support web portal are dedicated to providing fast, exceptional support to IBM Systems customers. The IBM Electronic Service Agent tool is a no-additional-charge tool that proactively monitors and reports hardware events, such as system errors, performance issues, and inventory. The Electronic Service Agent tool can help you stay focused on your company’s strategic business initiatives, save time, and spend less effort managing day-to-day IT maintenance issues. Servers enabled with this tool can be monitored remotely around the clock by IBM Support all at no additional cost to you.

Now integrated into the base operating system of AIX® 5.3, AIX 6.1, and AIX 7.1, Electronic Service Agent is designed to automatically and electronically report system failures and utilization issues to IBM, which can result in faster problem resolution and increased availability. System configuration and inventory information collected by the Electronic Service Agent tool also can be viewed on the secure Electronic Support web portal, and used to improve problem determination and resolution by you and the IBM support team. To access the tool main menu, simply type "smitty esa_main", and select “Configure Electronic Service Agent.” In addition, ESA now includes a powerful Web user interface, giving the administrator easy access to status, tool settings, problem information, and filters. For more information and documentation on how to configure and use Electronic Service Agent, refer to [http://www.ibm.com/support/electronic](http://www.ibm.com/support/electronic)

The IBM Electronic Support portal is a single Internet entry point that replaces the multiple entry points traditionally used to access IBM Internet services and support. This portal enables you to gain easier access to IBM resources for assistance in resolving technical problems. The My Systems and Premium Search functions make it even easier for Electronic Service Agent tool-enabled customers to track system inventory and find pertinent fixes.

**Benefits**

**Increased uptime:** The Electronic Service Agent tool is designed to enhance the Warranty or Maintenance Agreement by providing faster hardware error reporting and uploading system information to IBM Support. This can translate to less wasted time monitoring the "symptoms," diagnosing the error, and manually calling IBM Support to open a problem record. Its 24 x 7 monitoring and reporting mean no more dependence on human intervention or off-hours customer personnel when errors are encountered in the middle of the night.

**Security:** The Electronic Service Agent tool is designed to be secure in monitoring, reporting, and storing the data at IBM. The Electronic Service Agent tool securely transmits either via the Internet (HTTPS or VPN) or modem, and can be configured to communicate securely through gateways to provide customers a single point of exit from their site. Communication is one way. Activating Electronic Service Agent does not enable IBM to call into a customer’s system. System inventory information is stored in a secure database, which is protected behind IBM firewalls. It is viewable only by the customer and IBM. The customer’s business applications or business data is never transmitted to IBM.

**More accurate reporting:** Since system information and error logs are automatically uploaded to the IBM Support center in conjunction with the service request, customers are not required to find and send system information, decreasing the risk of misreported or misdiagnosed errors. Once inside IBM, problem error data is run through a data knowledge management system and knowledge articles are appended to the problem record.
Customized support: Using the IBM ID entered during activation, customers can view system and support information in the "My Systems" and "Premium Search" sections of the Electronic Support Web site at

http://www.ibm.com/support/electronic

My Systems provides valuable reports of installed hardware and software using information collected from the systems by Electronic Service Agent. Reports are available for any system associated with the customer’s IBM ID. Premium Search combines the function of search and the value of Electronic Service Agent information, providing advanced search of the technical support knowledge base. Using Premium Search and the Electronic Service Agent information that has been collected from your system, customers are able to see search results that apply specifically to their systems.

For more information on how to utilize the power of IBM Electronic Services, contact your IBM Systems Services Representative, or visit

http://www.ibm.com/support/electronic

契約条件

適用可能な MES 割引: ボリューム・コミットメント割引と同じ

保証期間

3 年間

IBM マシンの初期の取り付けで取り付けられた IBM 部品またはフィーチャーは、マシンの取
り付け時に発効する完全保証の対象となります。以前に取り付けられていた部品またはフィー
チャーを新しい IBM 部品またはフィーチャーと交換する場合、新しく交換された部品または
はフィーチャーは残りの保証期間を引き継ぎます。以前に取り付けられた部品またはフィー
チャーを交換しないで IBM 部品またはフィーチャーをマシンに追加した場合、その取り付け日
に発効する完全保証の対象となります。特に明記されていない限り、保証期間、保証サービス
のタイプ、および部品またはフィーチャーのサービス・レベルは、それが取り付けられている
機械と同じです

カスタマー・セットアップ: あり

マシン・コード: 基本マシンと同じ使用許諾条件

Prices

For all local charges, contact your IBM representative.

AP distribution

<table>
<thead>
<tr>
<th>Country/region</th>
<th>Announce</th>
</tr>
</thead>
<tbody>
<tr>
<td>AP IOT</td>
<td></td>
</tr>
<tr>
<td>ASEAN*</td>
<td>Yes</td>
</tr>
<tr>
<td>India/South Asia**</td>
<td>Yes</td>
</tr>
<tr>
<td>Australia</td>
<td>Yes</td>
</tr>
<tr>
<td>People’s Republic of China</td>
<td>Yes</td>
</tr>
<tr>
<td>Hong Kong S.A.R of the PRC</td>
<td>Yes</td>
</tr>
<tr>
<td>Macao S.A.R of the PRC</td>
<td>Yes</td>
</tr>
<tr>
<td>Taiwan</td>
<td>Yes</td>
</tr>
<tr>
<td>Korea</td>
<td>Yes</td>
</tr>
<tr>
<td>New Zealand</td>
<td>Yes</td>
</tr>
<tr>
<td>Japan IOT</td>
<td></td>
</tr>
<tr>
<td>Japan</td>
<td>Yes</td>
</tr>
</tbody>
</table>
* Brunei Darussalam, Indonesia, Cambodia, Lao People’s Democratic Republic, Malaysia, Philippines, Singapore, Thailand, and Vietnam
** Bangladesh, Bhutan, India, Sri Lanka, Maldives, Nepal, and Afghanistan

Trademarks
Electronic Service Agent is a trademark of IBM Corporation in the United States, other countries, or both.

IBM, Storwize, System Storage, Global Technology Services, ServiceSuite, AIX, PartnerWorld and System x are registered trademarks of IBM Corporation in the United States, other countries, or both.

Other company, product, and service names may be trademarks or service marks of others.

Terms of use
IBM products and services which are announced and available in your country can be ordered under the applicable standard agreements, terms, conditions, and prices in effect at the time. IBM reserves the right to modify or withdraw this announcement at any time without notice. This announcement is provided for your information only.

Additional terms of use are located at:


この製品発表レターは、IBM Corporationが発表した時点での製品発表レターの抄訳です。

For the most current information regarding IBM products, consult your IBM representative or reseller, or visit the IBM worldwide contacts page

http://www.ibm.com/planetwide/jp/