

GHRUG HP e3000 Business Update

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invent

Today's agenda:

Business Update

- Key Events & Deliverables since last GHRUG
- HP e3000 Direction for 2008
- HP e3000 Transition Talk
- Summary

Q&A



Key Events & Deliverables Summary



Key Events

- Support Extension 2010 MPS w/o SE – Mature Product Support without Sustaining Engineering
- Critical Data Integrity Patches
- Upgrade Policy Statement and Right To Use (RTU) MPE/iX License

HP e3000 Support Lifecycle Model (Conceptual)

Pre-2000

2001

2002

2003

2004

2005

2006

2007

2008

2009

2010

Future

**Full Support with Active
Development**
(1972-2001)

**Full Support with
Limited Development**
(2001-2003)

**Full Support with
Patch Creation**
(2003-2006)

**Basic Support
Critical Patch Creation**
(2007-2008)

**Legacy
Support**

(HP end-of-support)

HP e3000 Support Lifecycle Model (Plan)

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**Basic Support
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**Mature Product
Support w/o
Sustaining
Engineering**
(2009-2010)

(HP end-of-support)

HP e3000 Support Lifecycle Model

- HP strongly recommends that customers transition off the HP e3000 platform to other HP solutions
- Aim to provide stability during the transition timeframe
- Basic Support (Offering: 1/01/2007 through 12/31/2008):
 - Regular PowerPatch release schedule (at least one per year)
 - No new peripheral support
 - Critical bug fixes
 - Limited enhancements to improve stability
 - Customized support for mission critical customers
 - May have fewer support options
 - Support dropped for some products
 - Some geographic limitations

HP e3000 Support Lifecycle Model

- **Mature Product Support without Sustaining Engineering** (MPS w/o SE) (Offering: 01/01/2009 through 12/31/2010)
 - No enhancements or generally released (GR) patches
 - No Support Update Services (SUS)
 - Will provide problem isolation, workarounds, access to existing patches, and site specific binary patches whenever possible
 - May have fewer support options (support dropped for some products & some geographic limitations)
- HP encourages customers with additional support needs beyond the MPS w/o SE services offering to contact your HP sales, HP support, or authorized reseller representatives to discuss their specific requirements

Data Integrity Patches

- Two rare situations
 - **MPENX11**: SORT.PUB.SYS
 - Potentially impacts sorts of ~2.5GB of data or more
 - Either through utility or HPSORTOUPUT intrinsic
 - **MILNX10**: OS “millicode” data copy
 - Potentially impacts files with 4GB of data or more
 - Conceptually could require recompile of applications using the HPFOPEN LARGE_MAPPED option (no known actual cases)
- Users are encouraged to install these two patches at their earliest possible convenience
- For detailed information, visit:
<http://jazz.external.hp.com/milli>

What is a “software license”?

- Software licenses are nearly universal for all commercial software
 - They define the terms under which the software can be used
 - They specify the rights that the parties have
 - They specify how to resolve failures to uphold the terms
- Software licenses can go by different names:
 - End User License Agreement (EULA)
 - Right-To-Use license (RTU)
 - Even “open source” software is published under a General Public License (GPL)

Who owns what?

- I buy the software, I own the software, right?
 - In nearly all cases, the answer is “no”
 - Typically the purchaser owns the media on which the software was delivered
 - The publisher or copyright holder still owns the software
 - Part of the purchase is a license the owner provides which grants the purchaser a right to use the software
- For HP 3000s/e3000s
 - The purchaser owns the HP 3000/e3000 server (hardware)
 - HP owns the MPE/iX software bundle
 - The MPE/iX Software License allows customers to use the MPE/iX software bundle

When did I get an MPE/iX Software License?

- There are two scenarios:
 - When you purchased your HP 3000/e3000 from HP or an authorized HP reseller
 - Every HP 3000/e3000 built came from the factory with an MPE/iX Software License
 - Part of the purchase process
 - This has been the only source for MPE/iX licenses
 - When it was transferred to you after you purchased a previously owned system
 - The prior owner should have used HP's Software License Transfer process to transfer their license to you
- <http://www.hp.com/software/releases/releases-media2/slt/index.html>

MPE/iX Software License Terms

- MPE/iX is “bundled software”
 - It may only be used on the original HP 3000/e3000 hardware on which it was sold
 - Any modification to the server configuration or HP system settings, without HP authorization, does not comply with the license terms
- License is perpetual unless transferred or terminated
 - License transfer requires written HP approval, payment of fees and written acknowledgement from transferee
 - License terms are binding on “voluntary” and “involuntary” transferees

Upgrade Policy Statement and Right To Use (RTU) MPE/iX License

- Provides a license compliant mechanism for hardware upgrades in the secondary market
 - Expand the options available with the base MPE/iX Software License and provide a Policy Statement to give clear guidelines
 - Supported hardware upgraded paths listed
 - Stand-alone MPE/iX RTU license product (AD377A)
 - 7 license levels
 - based on performance units
 - provides investment protection
 - For more info:
 - www.hp.com/products1/evolution/e3000/hw_lic_update.html

HP e3000 Deliverables Since Last GHRUG



HP e3000 Key Deliverables

- Samba Porting Whitepaper
- SCSI Pass-Thru Driver Enhancement
- Two Critical Data Integrity Patches
- MPS w/o SE Support Extension
- MPE/iX 7.0 PowerPatch 5
- Samba Release 3.0.22
- Securing FTP White Paper
- 2007 Daylight Savings Time Changes
- MPE/iX RTU Product (AD377A) and Policies
- MPE/iX 6.5 PowerPatch 6
- Partner and User Engagement

Partner and User Engagement

- Providing ongoing connections and updates to customers and partners
 - Delivered four e3000 technical webcasts through partnership with Encompass User Group & partners
 - Attended and presented at various user-group sponsored events (e.g., HP Tech Forum, the Greater Houston RUG, San Francisco User Community Meet, EMEA partner webcast, etc)
 - Ongoing third-party outreach program (regular connections with partners to determine what HP help can be given)
 - Ongoing dialog with OpenMPE on post-HP Support activities
 - Contact us through your HP account team or HP authorized resellers
 - Updates, announcements, and a wealth of resources about the HP e3000 are always on the web: www.hp.com/go/e3000

HP e3000 Direction for 2008



HP e3000 plans for the coming year

- Deliver MPE/iX 7.5 PowerPatch 5
- Produce continuity/connectivity white papers & limited enhancements when appropriate
- Provide clear guidelines for performing hardware upgrades
- Continue with partner and user communications & engagements
- Visit www.hp.com/go/e3000 for real-time updates

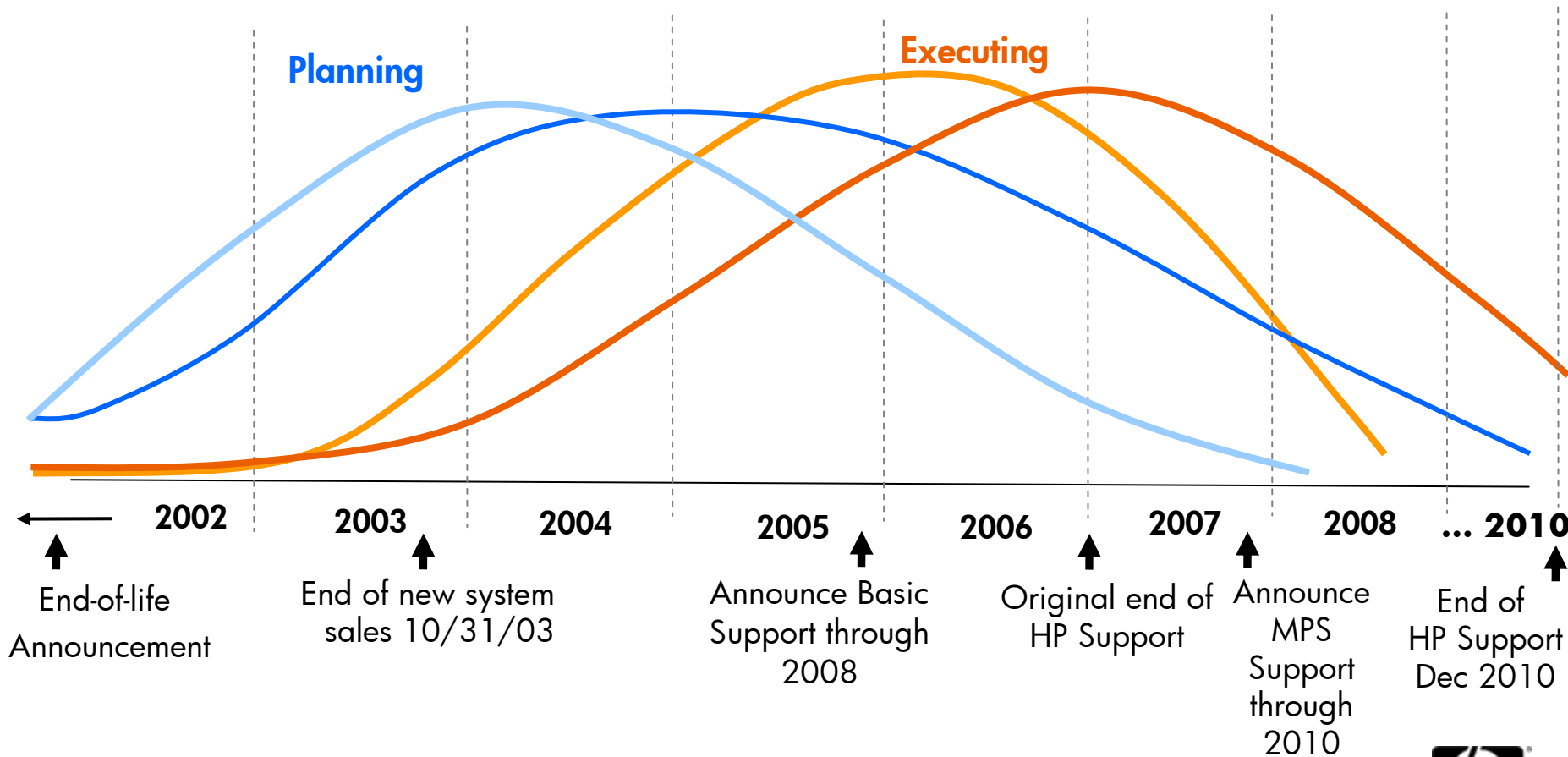


HP e3000 Transition Talk



Transition lifecycle

Planning and implementation peaks moving out over time



HP Recommended HP e3000 Migration Solutions

- Alvina Nishimoto
 - Friday, March 14
1:00 – 1:45
 - Migration Track
Session 2d



Summary



Summary

Supporting our customers' current environments

- Quality, stability and sustainability
- Patch releases (GR patches and PowerPatches)
- Continued HP support offerings through 2010

Maintenance of transition program offerings

- Continue to assist customer migrations through collaboration of migration partners and HP Services

Listening and responding

- Continued partnership with user groups, etc.
- Continuing to clarify details & expectations to help you plan with confidence

Questions, discussion, feedback?

