

SYS-CON MEDIA

HOME | SUBSCRIBE | ADVERTISE | FREE NEWSLETTERS | SYS-CON.TV | EVENTS | WEBCAST | EDUCATION | BOOKS

WWW.SYS-CON.COM **The i-Technology Media!** Register | Log in

why are you still o/r mapping?
 get NoSQL on eclipse with objectivity/db¹⁰

10TH INTERNATIONAL
VIRTUALIZATION
 CONFERENCE & EXPO
 SANTA CLARA, CA • NOVEMBER 1-4, 2010

NET · AJAX · CLOUD · ECLIPSE · FLEX · OPEN WEB · IPHONE · JAVA · LINUX · OPEN SOURCE · ORACLE · PBDJ · SEARCH · SILVERLIGHT · SOA · VIRTUALIZATION · WEB 2.0 · WIRELESS · XML

COMMENTS

Something for Everybody: All-in-One IaaS-PaaS-SaaS
 By Maureen O'Gara
 CloudNinja wrote: I found a great video on this topic which gives a framework of questions to evaluate if you should go to the Cloud and how to assess whether to go IaaS, or PaaS, have a public cloud, a private cloud or a hybrid solution [regardless of who is providing the cloud i.e. Amazon, SalesForce, Windows Azure, etc.] "Bridging the Gap from On-Premises to the Cloud" by Yousef Khalidi: thoughts? hope that helps, -cn
 Jun. 27, 2010 01:36 PM EDT read more & respond >>

TOP THREE LINKS YOU MUST CLICK ON

Telecom Product Testing
 Testing, Consulting, And Approvals For Telecom Products. Free Quote!

Components at Digi-Key
 #1 for Delivery, Breadth of Product Availability. Search Parts Now!

From the Wires

Digi Launches Next Generation XBee and XBee-PRO ZigBee Modules

By: [Business Wire](#)
 Jun. 8, 2010 09:33 AM

QUEST SOFTWARE
 Smart Systems Management

With hosted e-mail platforms, you don't need data center space hardware/software upgrades...
 ...or the manpower to keep it running!

Webcasts: [Adobe Transforming the User Exp](#)

Cloud Expo on Google News

Get best practices for migrating to Microsoft Exchange Online.

Did you read today's front page stories & breaking news?

MICRO FOCUS
DevPartner
 Watch the demo and download the webcast now

BusinessWire
 A Berkshire Hathaway Company

Digi International (NASDAQ: DGII) today introduced a new line of XBee and XBee-PRO ZB embedded ZigBee modules based on the Ember EM357 System on Chip (SoC). The new modules add Surface Mount Technology (SMT) and Serial Peripheral Interface (SPI) to the product family. The SMT modules are ideal for high-volume applications in the energy and controls markets where manufacturing efficiencies are critical. The addition of Serial Peripheral Interface (SPI) provides high-speed throughput and optimizes integration with embedded micro controllers lowering costs of development and shortening time to market.

"The enhanced technology will be the standard for all future XBee releases," said Larry Kraft, senior vice president of global sales and marketing, Digi International. "Integrated into a vast number of devices throughout the world, the XBee product line improvements make the modules an even better choice for Smart Energy and other ZigBee networking applications. We're also introducing a more aggressive pricing structure as a result of improved product design and lower manufacturing costs."

"Ember is the industry's leading provider of ZigBee networking systems including chips, stack and tools and Digi is a strong partner developing wireless networking solutions," said Dennis Natale, Ember vice president of sales. "Built on our EM357 ZigBee SoC and EmberZNet PRO stack, Digi's XBees make it easier, faster and more cost effective to develop many ZigBee Smart Energy solutions and other ZigBee enabled devices."

XBee and XBee-PRO ZB ZigBee modules feature ZigBee Smart Energy-ready firmware for supporting the implementation of each of the eight devices defined in the ZigBee Smart Energy public application profile. Products developed with the ZigBee Smart Energy profile will be ideal for metering devices, load controllers, in-home displays and other ZigBee Smart Energy devices.

The new modules with SMT will be backwards compatible with existing hardware and software allowing customers to leverage their existing XBee deployments. Available in a variety of protocols for different applications, one XBee can be substituted for another with minimal development time or risk. When coupled with a ConnectPort X gateway, customers can also use

Zenoss
 Best Practices for Managing Virtualized Environments

Watch This Webinar Now >

SYS-CON FEATURED WHITEPAPERS

[Extended Validation - the New Standard in SSL](#)
[Ensuring Good Evidential Quality of Email](#)
[The Need for Email Management Solutions](#)
[10 Ways to Reduce your Email Costs](#)

the [iDigi™ Platform](#) to easily integrate XBee ZigBee endpoints into their systems.

Next-generation XBee ZB modules will be available in July for \$17 in single module pricing. Next-generation extended-range XBee-PRO ZB modules will be available in August for \$28 in single module pricing. New versions of all XBee modules including the programmable XBee-PRO ZB will be released throughout the year. Partners interested in participating in the early adopters program can apply at www.figurethisout.com. For more information, visit www.digi.com/products/wireless/zigbee-mesh/xbee-smt.jsp#overview. For more information about iDigi, visit www.idigi.com.

About Digi International

Digi International is making wireless M2M easy by developing reliable products and solutions to connect and securely manage local or remote electronic devices over the network or via the Web. Digi offers the highest levels of performance, flexibility and quality, and markets its products through a global network of distributors and resellers, systems integrators and original equipment manufacturers (OEMs). For more information, visit Digi's Web site at www.digi.com, or call 877-912-3444.

About Ember

Ember Corporation (www.ember.com) develops wireless mesh networking technology – chips, software, tools – for Smart Energy, connected homes, as well as many other monitoring and control applications enabling greener living and work environments. The Boston-based company is a promoter of the ZigBee Alliance with an IC design center in Cambridge, England, office in Hong Kong and sales channels worldwide.

For more information, visit Digi's Web site at www.digi.com, or call 877-912-3444.

All brand names and product names are trademarks or registered trademarks of their respective companies.

CLOUD EXPO & VIRTUALIZATION 2010 EAST

PLATINUM PLUS SPONSORS:

Abiquo
Eliminate Vendor Lock-in with Next-Generation Virtualization Management

Adaptivity
Building the Cloud Blueprint for Enterprise IT

GOLD SPONSORS:

Cordys
Continuous Business Transformation: The Cloud Value Chain

Microsoft
Microsoft's Cloud Services Approach

Navisite
Defining Enterprise-Class Cloud Computing: Managed Cloud Services

Surgient
Deploy an Enterprise Private Cloud in Less Than 30 Days with Surgient

Published Jun. 8, 2010
Copyright © 2010 SYS-CON Media, Inc. — All Rights Reserved.
Syndicated stories and blog feeds, all rights reserved by the author.



About Business Wire

Copyright © 2009 Business Wire. All rights reserved. Republication or redistribution of Business Wire content is expressly prohibited without the prior written consent of Business Wire. Business Wire shall not be liable for any errors or delays in the content, or for any actions taken in reliance thereon.

SUBSCRIBE TO THE WORLD'S MOST POWERFUL NEWSLETTERS

ADS BY GOOGLE

ZigBee Solutions

www.cel.com
CEL offers certified and qualified 802.15.4 / Modules and IC Solutions

TruRead Smart Meter

www.truread.co.uk
The UK's only end-to-end smart metering solution for your business

Smart Grid Communications

www.TrilliantInc.com
Variety Of Smart Grid Solutions For Utilities By Trilliant. Learn More!

Wireless Home Automation

Control4.com
Simplified Home Control With Easy to Use Products

Save on Home Energy Bills

www.EnergyAuditsofChicagoland.com
Start with Home Energy Audit Today. Free Estimate. Serving Chicagoland.

Terremark

Parting the Clouds - Evaluating Clouds and Cloud Providers for the Enterprise

The Planet

The Cloud's Not the Revolution: Cloud Usage Is

Unisys

Storm Clouds - Disruptive Technologies Creating the "New Normal"

Virtual Ark

Third-Generation Outsourcing Is Here!

Click For 2009 West Event Webcasts

Integrate Mapping and GIS into Your Applications Using the ESRI Developer Network (EDN™)

Subscribe Now

CLOUD EXPO & VIRTUALIZATION 2009 WEST

PLATINUM SPONSORS:

Oracle

The Enterprise Private Cloud - From Infrastructure to Applications

Unisys

A New Generation of Secure Cloud Computing Solutions

Yahoo!

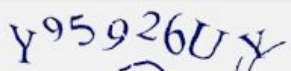
Receive Breaking i-Technology News as it Happens...

- | | | |
|---|---|--|
| <input type="checkbox"/> AJAX | <input type="checkbox"/> Virtualization | <input type="checkbox"/> CRM |
| <input type="checkbox"/> Java | <input type="checkbox"/> Web 2.0 | <input type="checkbox"/> HP |
| <input type="checkbox"/> Cloud Computing | <input type="checkbox"/> ColdFusion | <input type="checkbox"/> Oracle |
| <input type="checkbox"/> Open Source | <input type="checkbox"/> PowerBuilder | <input type="checkbox"/> Red Hat |
| <input type="checkbox"/> .NET | <input type="checkbox"/> XML | <input type="checkbox"/> Perl |
| <input type="checkbox"/> Flex | <input type="checkbox"/> Eclipse | <input type="checkbox"/> Python |
| <input type="checkbox"/> Video | <input type="checkbox"/> Open Web | <input type="checkbox"/> Ruby on Rails |
| <input type="checkbox"/> iPhone | <input type="checkbox"/> Apache | <input type="checkbox"/> SAP |
| <input type="checkbox"/> Silverlight | <input type="checkbox"/> CMS | <input type="checkbox"/> SaaS |
| <input type="checkbox"/> SOA/Web Services | | |

Your E-Mail: State: Zip Code:

Your Job Title: (Please Select One)
CIO/CTO/IT Director/Vice President/Chief Architect

Business/Industry: (Please Select One)
Computer Software Industry



Type the characters you see in this picture (lower case):

[Subscribe Now!](#)

SUBSCRIBE TO OUR RSS FEEDS & GET YOUR SYS-CON NEWS LIVE!

RSS Click to Add our RSS Feeds to the Service of Your Choice:

XML
 Google
 MY YAHOO!
 Bloglines
 newsgator
 MY MSN
 MyFeedster
 My AOL
 Ryo
 NEWSBURST
 add to kinja
 [View Additional SYS-CON Feeds](#)

Publish Your Article! Please send it to editorial(at)sys-con.com!

Advertise on this site! Contact advertising(at)sys-con.com! 201 802-3021

BREAKING JAVA NEWS

Pratt & Whitney Rocketdyne Signs Historic NASA Mentor-Protege Agreement

New Gold Discovery at Riverside's Libertad Gold Project in Sonora, Mexico

U.K.'s Unmanned Combat Air Vehicle Detailed in Aviation Week & Space Technology

Marriott Dives in -- Becomes Official Hotel Sponsor of USA Swimming

EnerSys Announces First Quarter Fiscal 2011 Results Conference Call

TECSYS Announces Intention to Renew Buy Back of its Common Shares Program Under NCIB

CAP21 Production Of Summer Stock NYC Off To Roaring Start

Smart-Tek Signs Agreement With Largest Virtual Staffing Firm in U.S.

Western Coal Announces Energybuild Acquisition Update

Target Distributing Is Ideacom's New Vendor Partner

QUEST SOFTWARE
Smart Systems Management

With hosted e-mail platforms, you don't need data center space hardware/software upgrades... ..or the manpower to keep it running!

Key Challenges in Cloud Computing and How Yahoo! is Approaching Them

GOLD SPONSORS:

Adaptivity

Understanding the Relationship Between Workloads and the Cloud

Bycast

Does Enterprise-Class Cloud Storage Really Exist?

EMC

Partly Cloudy - The Need for Hybrid Clouds

Intel

Unleashing the Economic Benefits of Cloud Computing

POWER PANELS:

CTO POWER PANEL:

Where's the Cloud Headed Next?

Enterprise-Level Cloud Computing: Far-Off Dream or Present Reality?

Virtualization Power Panel moderated by Jeremy Geelan' Reality?

[Click For 2008 West Event Webcasts](#)



Integrate Mapping and GIS into Your Applications Using the ESRI Developer Network (EDN™)

Subscribe Now



Live Google News by SYS-CON!

[ADVERTISE](#) | [MAGAZINE SUBSCRIPTIONS](#) | [FREE BREAKING-NEWSLETTERS!](#) | [SYS-CON.TV](#) | [BLOG-N-PLAY!](#) | [WEBCAST](#) | [EDUCATION](#) | [RESEARCH](#)

[.NET Developer's Journal](#) - .NETDJ | [ColdFusion Developer's Journal](#) - CFDJ | [Eclipse Developer's Journal](#) - EDJ | [Enterprise Open Source Magazine](#) - EOS
[Open Web Developer's Journal](#) - OPENWEB | [iPhone Developer's Journal](#) - IPHONE | [Virtualization](#) - Virtualization | [Java Developer's Journal](#) - JDJ | [Linux.SYS-CON.com](#)
[PowerBuilder Developer's Journal](#) - PBDJ | [SEO / SEM Journal](#) - SJ | [SOAWorld Magazine](#) - SOAWM | [IT Solutions Guide](#) - ITSG | [Symbian Developer's Journal](#) - SDJ
[WebLogic Developer's Journal](#) - WLDJ | [WebSphere Journal](#) - WJ | [Wireless Business & Technology](#) - WBT | [XML-Journal](#) - XMLJ | [Internet Video](#) - ITV
[Flex Developer's Journal](#) - Flex | [AJAXWorld Magazine](#) - AWM | [Silverlight Developer's Journal](#) - SLDJ | [PHP.SYS-CON.com](#) | [Web 2.0 Journal](#) - WEB2
[Apache](#) | [CMS](#) | [CRM](#) | [HP](#) | [Oracle Journal](#) | [Perl](#) | [Python](#) | [Red Hat](#) | [Ruby on Rails](#) | [SAP](#) | [SaaS](#)

SYS-CON MEDIA: [ABOUT US](#) | [CONTACT US](#) | [COMPANY NEWS](#) | [CAREERS](#) | [SITE MAP](#)

SYS-CON EVENTS: | [AJAXWorld Conference & Expo](#) | [iPhone Developer Summit](#) | [Cloud Computing Conference & Expo](#) | [SOA World Conference & Expo](#) | [Virtualization Conference & Expo](#)
INTERNATIONAL SITES: [India](#) | [U.K.](#) | [Canada](#) | [Germany](#) | [France](#) | [Australia](#) | [Italy](#) | [Spain](#) | [Netherlands](#) | [Brazil](#) | [Belgium](#)

[Terms of Use & Our Privacy Statement](#) | [XML](#) | [About Newsfeeds / Video Feeds](#)

Copyright ©1994-2008 SYS-CON Publications, Inc. All Rights Reserved. All marks are trademarks of SYS-CON Media.
Reproduction in whole or in part in any form or medium without express written permission of SYS-CON Publications, Inc. is prohibited.