



CSI eNewsletter

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Compiled by
H.R. Mohan
Chairman, Div IV, CSI
AVP (Systems), The Hindu
hrmohan.csi@gmail.com

FREE copy of the book Data Leakage for Dummies

Get this free copy of the book after a short registration process at <http://bit.ly/bYct9c> This book will be useful to find out how to: Identify your valuable data; Comply with data protection laws and regulations; Create strategies for data-risk management; Prevent data loss from your computers and devices and Protect your network from data leakage

28 Rich Data Visualization Tools

Data rich applications need equally rich data visualizations to help their end customers analyze data quickly and effectively. This post at <http://oreil.ly/cOwCO1> lists a set of 28 tools for creating graphs, Gantt charts, diagrammers, calendars/schedulers, gauges, mapping, pivot tables, OLAP cubes, and spark lines, in Flash, Flex, Ajax or Silverlight.

Six Enterprise Security Leaks CIOs Should Watch out for

This article at <http://bit.ly/ceZW69> looks at six security holes that are often wide open, even in companies that take great pride in their security precautions.

When IT is asked to Spy

IT professionals never expected they'd be asked to police their colleagues and co-workers. Not only do corporations appear to be monitoring their employees more frequently and more closely, but they're also punishing violators more severely when they do get caught. Some are even terminating employees who violate company policies. Read this story at <http://bit.ly/9FabEw>

Recycling IT assets is serious business

Information technology departments that practice asset management are learning to master the art of retiring hardware at the right time. But making the decision to retire IT gear is just the beginning; tech managers must then figure out what to do with the systems that are past their prime. Read the full article at <http://www.computerworld.in/node/5081/nl>

You're Not Ready For Internal Cloud

Cloud solutions aren't a thing, they're a how, and most enterprises lack the experience and maturity to manage such an environment. They must first scale operational standardization, automation, and virtualization mountains. You can fast-track cloud learning with turnkey solutions for greenfield environments, but delivering an internal cloud will take years for most enterprise shops. Read the full story at <http://bit.ly/dbZIAJ>

Video: Making the Financial Case for PC Refresh Cycle

If your organization is like many, you've postponed PC replacement as a means of reducing costs. Check out this new program and hear the experts discuss how applying a total cost of ownership and return on investment framework can reveal the true cost of maintaining older hardware. In this program, the experts will provide a financial framework, share best practices, and help you determine the optimal refresh cycle for your PC hardware. You'll hear about the rationale for refresh. You'll get buying advice. And you'll learn about the impact Microsoft Windows 7 is having. See for yourself. Watch this 23 minutes video at <http://bit.ly/c8MIZQ>

Webcast: Manage More Data with Less Infrastructure

One of the primary IT-related solutions that companies are investing in today is any technology that will help them survive the tidal wave of data growth, especially those solutions that help reduce the overall data storage footprint. IBM is uniquely positioned to help our customers meet this challenge with a holistic approach to data reduction that addresses the major cause of data proliferation, as well as providing meaningful solutions that optimize storage. These solutions help to reduce capital and administrative costs, while improving service levels. This session will review an effective, four-step process to reduce your data storage footprint, and will cover techniques such as incremental backup, data categorization, space management, compression and data deduplication. Watch this 47+ minutes video at <http://bit.ly/ag4bPC>

30 Things You Need to Know About Business Intelligence Software

When it comes to business software, few applications help businesses streamline their business processes, create new markets, and provide insight into their operations like business intelligence software. Download

this Internet.com eBook at <http://bit.ly/9kJEtY> to learn about the emerging trends in business intelligence, common mistakes, and leading business intelligence vendors.

IT Manager's Guide to Social Networking

Like it or not, your end users are probably using their computers and mobile devices to access social networking applications like Facebook and Twitter. While valuable tools for networking and keeping in touch, social networking sites can also expose your users to online malware. Download this Internet.com eBook for advice on keeping your users safe, help developing a social networking policy, and tips on how to make the most of social networking tools. Topics included in this eBook: Businesses lack social media policies; Social networks: a magnet for malware; How to use Facebook safely; How to be safe on Twitter and Four useful tools for social networks, and more. Download this ebook from <http://bit.ly/9CtOxR>

Developing a Content Management System Strategy

The "Developing a Content Management System" eBook at <http://bit.ly/9jIZHn> shows how a content management system can make the collective knowledge of an organization's employees readily available to those who rely on this information for their day-to-day work, organize and manage all this information while maintaining a high degree of accuracy and a low degree of content duplication. Download this eBook now to learn more about how to develop a content management system strategy. eBook topics include: Developing a Content Management System (CMS) strategy; Culture's impact on a CMS; The content management process; CMS technology and Evaluating CMS tools (useful checklist is provided)

Breaking Down Software Development Roles

Software development is done differently at every organization. The process that one organization or person uses to develop software may work for their specific environment and situation, but may fail miserably in another set of circumstances. Despite the differences, there are fundamental roles that are filled at every organization where software is developed. Download this in-depth guide from <http://bit.ly/cEy4Kk>

Intellectual Property Explained

An introductory overview of intellectual property rights for IT professionals in the UK. This knol includes a discussion of patents, software patents, copyright, database right, designs, trademarks, and open source software. Read it <http://bit.ly/c380bk>

Book: Software Engineering – Concepts and Applications

This book, organized in five parts namely Understanding the Realm of Software Engineering; Planning and Managing Software Development; Making Software; Testing, Maintaining and Modifying Software Systems and Latest Trends of Software Development tries to bridge the gap between what is taught in the classroom and as practiced in the industry. Author: Dr. Subhajit Datta. Published by Oxford University. Pages: 496+xx. Price: Rs. 325/- More about the book at <http://bit.ly/dht3hH>

Book: Computer Architecture and Organisation – Design Principles and Applications

This book, authored by Prof. B. Govindarajulu is the 2nd and a revised edition of the popular one on the same title published in 2003. Structured in three layers, the book covers the fundamentals of computer architecture and organization, design aspects of different sub systems of a computer and deals with special topics such as parallelism and advanced computer architecture. Published by: Tata McGraw Hill Education Pvt Ltd. Pages: 860+xxxvi. Price: 495. CSI & IEEE members can get a discount of 20% and free courier shipment within 3 working days on placing the direct orders with the publisher's representative Mr. Suman Kumar Datta at suman_datta@mcgraw-hill.com

Spell Checker

I halve a spelling checker,
It came with my pea see.
It plainly marks four my revue
Mistakes I dew knot sea.

Eye strike a key and type a word
And weight four it two say
Weather eye am wrong oar write
It shows me strait aweigh.

As soon as a mist ache is maid
It nose bee fore two long
And eye can put the era rite
Its rarely ever wrong.

I've scent this massage threw it,
And I'm shore your pleased too no
Its letter prefect in every weigh;
My checker tolled me sew.

ICT News Headlines & Briefs

- Forrester Research expects the IT Industry to grow 7 per cent globally. By category, the estimates of the growth: computer equipment (11.7 per cent) and software (8.2 per cent) growing fastest in 2010, followed by communications equipment at 6.1 per cent and IT consulting and systems integration services at 4.8 per cent. Growth in IT outsourcing will be weakest at 2.7 per cent.
- Google's Street View has run into firm opposition in Germany over privacy concerns.
- Mindlance, a US-based player in IT infrastructure management services, is keen to invest in IT, education and healthcare sectors in Kerala.
- Hewlett-Packard launches “the industry's first ePrint-enabled and Web-connected printers” for businesses big and small.
- Ashling Microsystems, a division of Kerala-based diversified NeST Group, has launched simulation debug software named PathFinder-XD for designers of electronics systems.
- Even as telecom operators get busy with the 3G rollout plan, they are also evaluating various wireless broadband technologies, including those using 4G.
- Union Bank to cash in on ‘Cashless Campus’ and becomes the first to offer mobile service after the Reserve Bank of India permitted it about two years ago.
- Infosys launches Finacle mobile banking solution.
- Micromax Informatics Ltd plans to bring Modu T (which was awarded a Guinness World Records for being the lightest touch mobile phone in the world) phone India.
- IT sector in a scramble to recruit: Infosys chief.
- Tata Consultancy Services will recruit more people this fiscal. The gross hiring numbers will be increased to 50,000, up from 40,000 announced earlier.
- Bomb hoax at Infosys' Bangalore campus.
- NTT DoCoMo explores 3G applications development in India.
- Vodafone Essar is experimenting with dynamic pricing models for voice calls in Mumbai, a scheme that will offer customers changing discounts on their calls based on the operators traffic..
- I-T dept sends Rs 11,218-cr tax bill to Vodafone.
- Promote Vizag as IT hub, says Infosys CEO.
- Microsoft Research has launched the beta version of WikiBhasha, a multilingual content creation tool for Wikipedia.
- In what is claimed to be an industry first, IBS Software Services, a leading player in the travel, transport, logistics (TTL) space and based in Technopark here, is launching a serial global roundtable for major airline players.
- TCS to increase campus offers in 2011-12
- Wipro is all set to show up in 80-90 campuses across the country for recruitment. Intake of non-engineering graduates this year would be about 4,000 people.
- Bangalore-based United Telecoms has launched radiation certified WIWO mobiles with user menu in five Indian languages — Tamil, Telugu, Kannada, Malayalam and Hindi.
- The AMI Partners survey findings reveal that the IT spend by Indian SMBs totalled \$9.9 billion and this has been predicted to increase by 8% in 2010.
- Limtex Infotech Ltd (BPO operations) plans to employ 2,500 IT professionals by 2011 at its Kolkata office and has targeted 50,000 business customers by 2012.
- Mr Anand Sivasubramaniam, Professor of computer science and engineering at Penn State, has been recognised as a ‘2010 Distinguished Scientist’ by the ACM.
- Free SMS provider 160by2.com has launched an application which enables free SMS from all iPhones.
- Apex court cancels bail of Satyam's Raju, 5 others.
- Cell operators told to report active subscribers, not SIM cards in market
- Hyderabad to host World Wide Web conference in March 2011.
- Vodafone plans global application R&D centre in India.
- IT cos in south TN join hands and launched the Software Industries Development Association (SIDA)
- Indian animation sector to grow at 20% to reach to \$253 million by 2013 according to a Study by Assocham and Deloitte.
- India to raise outsourcing issue during Obama visit.
- The Karnataka Government has started land acquisition process for developing the IT-investment region (IT-IR) project near Devanahalli in Bangalore,
- The State IT Policy of Karnataka is under revision, and telecom would be included in the revised IT policy.
- The IT/BPO industry is expected to touch around \$71.7 billion this year, accounting for 5.8 per cent of the country's GDP.
- TRAI has released a consultation paper inviting comments on mobile banking from service providers.
- Financial information, property and analytics solutions provider CoreLogic is planning to hire over 800 professionals in the next six months at Hyderabad.

- Take Solutions has inaugurated its new facility at Chennai to house 650 people, in addition to the 890 people currently in its workforce.

Announcements

- For CSI Calendar of Events, pl. visit <http://www.csi-india.org/web/csi/csicalendar-october10>
- Read the recent issue of CSI Student Centric ePublication “Adhyayan” at <http://www.csi-india.org/web/csi/adhyayan-october2010>
- Project Proposals are invited from faculty Members and Students under the scheme of R&D Funding for the year 2010-11 by CSI. For details, visit www.csi-india.org
- To get the conf. proceedings of IFIP Networking 2010: International Conference on Networking hosted by IIT Madras and CSI during 10-14, May 2010, pl. contact Mr. S. Ramasamy at sypsys@md5.vsnl.net.in
- To join CSI as a member, pl. visit <http://www.csi-india.org/web/csi/membership>
- If you are interested in talking on your area of competence at CSI chapters, pl. register as a distinguished speaker at <http://www.csi-india.org/web/csi/email>
- If you are interested in organizing a workshop on “Embedded Robotics” in your college with the support of CSI Education Directorate, pl. contact Yogendra.gahlaut@csi-india.org

IT Events: Call for Participation

- C-DAC Mumbai and CSI are jointly organizing a four days intensive workshop on “BI & DW: Tools and Techniques” during 1-4, Dec 2010 at CDAC Navi Mumbai. Contact: bidw@cdacmumbai.in. Website: <http://bidw.cdacmumbai.in/?q=home>
- UMO-2010: International Seminar on Usability Matters. 11-14 Nov 2010 at Chennai, India. More info at <http://www.uxfun.com>
- CSI 2010: 45th Annual Convention. Nov 25-27 at Mumbai. For details visit www.csi-2010.org
- NCTCA-10: National Conference on Theoretical Computer Science and Applications. 25-26, Nov 2010 at Chennai. Contact: Ms. M. Sandhya at nctca201@gmail.com
- ICoAC 2010: 2nd International Conference on Advanced Computing, 14-16, Dec 2010 at Anna University Chennai, MIT Campus, Chennai. www.annauniv.edu/icoac2010
- ICSIP-2010: International Conference on Signal and Image Processing, 15 – 17, Dec 2010 at RMD College of Engineering, Chennai www.rmd.ac.in/icsip2010/

InfoQuiz-2010-11-01

1. Who is considered as the proponent of the technique of Mind Mapping?
2. ----- is the contest considered as the Olympics of Programming contest.
3. The website ----- ranks and lists the supercomputers according to the LINPACK benchmark.
4. Identify the Indian IT company whose Tagline is “Creating the next wave”
5. “Adding manpower to a late software project makes it later” is known as ----- Law.

Email your answers by **12th Nov 2010** to csi.infoquiz@gmail.com with subject “**infoquiz-2010-11-01**”. Please provide your full address and contact phone nos. after the answers. The first person to answer correctly and one randomly selected lucky winner will be awarded Rs. 500/= each by **SRA Systems** (www.srasys.com). Answers along with the winner info will be published in the next issue.

Answers & Winners of InfoQuiz-2010-10-16

- False, Yahoo, Hello, SRA Systems, 50 years of Understanding DNA
- Mr. N.M. Karthikeyan from Chennai is the first one to answer correctly and Ms. Sarita Aggarwal from New Delhi is the lucky winner. They will receive a cheque for Rs. 500/= from SRA Systems shortly.

About the CSI-eNewsletter

CSI-eNewsletter is a compilation of information from different sources which would be of interest to ICT professionals, academicians and students and published on 1st and 16th of every month. While adequate care has been taken to ensure the accuracy of links provided, we do not accept any liability. For the archives of this newsletter, pl. visit <http://www.csi-chennai.org/csi-enl/csi-enl-archives.htm> or at <http://www.csi-india.org/web/csi/archives>

Contributions to CSI-eNewsletter

Readers are welcome to contribute to the eNewsletter by sharing interesting information they come across and also provide feedback, by emailing us at hrmohan.csi@gmail.com

eNewsletter Committee

Mr. H. R Mohan (hrmohan.csi@gmail.com) & Mr. Pavan Kota (pavankota@kinduz.com)