



Representing the ecosystem of Internet -Bharat Model

CCAIOI Newsletter

Jan, 2012

### *2012 to be Observed as eGovernance Year*

At the two day state Finance Ministers meet in Bhopal it has been decided that all the states in the country will observe 2012 as e-governance year and computerize all tax related activities. This is being done with the objective of enhancing revenues and prevent tax evasion.

"The empowered committee of the State Finance Ministers has decided to computerize its operations to prevent tax evasion, enhance tax collection and evading corruption involved in the system by observing 2012 as the e-governance year," the panel Chairman and Bihar Deputy Chief Minister Sushil Kumar Modi told reporters after the two-day meeting.

The employment of e-Governance practices and minimizing of human element has led to good results for states such as Madhya Pradesh, Kerala, Gujarat and Maharashtra. Corruption has been reduced and people have benefitted due to more efficient services.

The states have agreed to implement initiatives like e-return, e-registration and e-payment among others as done by these states in their commercial taxes department to enhance their revenue.

Source: eGovOnline

### *The Internet 2012*

2012 is poised to go down in Internet history as one of the most significant 12-month periods from both a technical and policy perspective since the late 1990s, when this network-of-networks stopped being a research project and became an engine of economic growth.

This year the Internet will face several milestones as it undergoes its biggest-ever technical upgrade, from Internet Protocol version 4 to version 6. In addition, key contracts that the U.S. federal government controls for Internet infrastructure and operations are being re-bid.

Taken together, these events could result in monumental changes in both who operates the Internet infrastructure as well as how these operations are handled:

- The root servers may have a new operator.
- A new company could operate the .com registry.
- Up to 1,000 new top-level domains will start being introduced.
- An additional 10,000 websites will support IPv6.
- Europe will run out of IPv4 addresses.

Source: Network World

### *SOPA Strike*

The **Stop Online Piracy Act (SOPA)**, also known as House Bill 3261 or H.R. 3261, is a bill that was introduced in the United States House of Representatives on October 26, 2011. The bill, if made law,

would expand the ability of U.S. law enforcement and copyright holders to fight online trafficking in copyrighted intellectual property and counterfeit goods.

The originally proposed bill would allow the U.S. Department of Justice, as well as copyright holders, to seek court orders against websites accused of enabling or facilitating copyright infringement. Depending on who makes the request, the court order could include barring online advertising networks and payment facilitators from doing business with the allegedly infringing website, barring search engines from linking to such sites, and requiring Internet service providers to block access to such sites. The bill would make unauthorized streaming of copyrighted content a crime, with a maximum penalty of five years in prison for ten such infringements within six months. The bill also gives immunity to Internet services that voluntarily take action against websites dedicated to infringement, while making liable for damages any copyright holder who knowingly misrepresents that a website is dedicated to infringement.

A development such as this is extremely harmful to the Internet and would significantly alter the way Internet works. This could not possibly be construed as a US National issue. The implications of US decisions on Internet Policy stretches beyond its borders, worldwide. SOPA / PIPA seek intervention on sites that are non-US sites as well, and naturally US would do extended work on the basis of an ACT like this to cover the rest of the world with the 'wisdom' enshrined in the Act.

Source : ISOC society Chennai

### ***National Institute of eGovernance (NIG) in 12<sup>th</sup> Five year Plan***

The 12th Five Year Plan has proposed a National Institute for e-governance (NIG), with the aim of promoting computer literacy and information technology skills among government employees

The institute in association with premier institutions like Indian Institute of Management (IIMs) will offer e-Governance related courses to government employees, according to the working group report on 12th Five Year Plan on IT.

NIG will also act as the pioneering institute for e-Governance related research for India, and is expected to improve success rate of e-Governance projects in the country.

Som Mittal, President, National Association of Software and Services Companies (Nasscom), said, "NIG would be envisaged as a role model school of e-Governance to deploy latest techniques to bring radical change in employees' attitude and acceptance of e-Governance and IT."

The working group report said that at least 50 government employees will be imparted with training at institutes and through e-Learning courses, on project management certification per year.

The institute is expected to initiate incentivized certification programs, and may offer opportunities to government people to interact with the faculty for expert and subject matter advice.

Source: eGovOnline

### ***Kaspersky Lab warns of New Facebook Chat Phishing Attack***

Kaspersky Lab has reported a new phishing attack on Facebook that uses hijacked accounts to pose as the social network's security team and trick users into divulging credit card numbers.

David Jacoby, Security Expert, Kaspersky Lab, said, 'The latest scam is unique because it doesn't just try to get Facebook users to click on a link to a malicious Web site. The attackers also use the stolen information to log into the person's account and swap the profile picture with a Facebook logo and change the name to 'Facebook Security'.'

Once the account is compromised, it is used to send out a message to all contacts, warning them that someone has reported a problem with their accounts and they will be turned off unless reconfirmed by the account holder. Within the message is a link that takes victims to a Web site dressed to look very similar to a Facebook page.

Once on the Web site, the cybercriminals ask for name, e-mail, password, Webmail system and password to e-mail. With this information, the attackers can compromise more Facebook accounts. After victims have inputted their personal information, they are asked to provide credit card numbers for verification purposes and to purchase "Facebook credits", as needed.

Source VAR India

## Industry News

- Digital music sales are outpacing the sale of physical media for the first time. According to figures from Nielsen SoundScan and Billboard magazine, digital music unit sales accounted for 50.3 per cent of all music purchases in 2011, the first time that threshold has been crossed in the world's largest music market. The US is more advanced in digital than most of Europe.
- In a world of 7 billion people, the number of mobile phone subscriptions has reached 5.9 billion. The International Telecommunications Union found that mobile phone subscriptions have now penetrated 87 percent of the entire world and 79 percent of all developing countries. Among all those mobile phone users, mobile broadband subscriptions number almost 1.2 billion.
- Broadband subscribers worldwide will reach 676 million this year, according to a report released this week by IHS, an increase of 13 percent from the 600 million users in 2011.
- The mid of January marked the unofficial beginning of the end of the .com era. The International Corporation for Assigned Names and Numbers (ICANN), the non-profit entity charged with assigning Internet suffixes, opened its first expansion round to those who want a website ending with something other than .com or any of the other top-level domain names. ICANN is expecting 500 applications to register new names between now and the end of the first round, April 12, 2012.
- PC support company iYogi released survey results showing consumers spend more on staying connected to the Internet than on staying warm. Not surprisingly, mobile phones chew up a large and growing chunk of the average household's disposable income. Some 63% of American households spend 35% more on technology bills than utility bills, according to an in-depth survey of 1,100 adults. Consumer spending is rising for basic Internet connections, various online services, mobile communication, and multimedia entertainment.

### Upcoming event:



**sify**

BEST DATA CENTRE at the CMAI 5th National Telecom Awards 2011 | Launch of Online Radio in partnership | Sify Movies is 3rd highest user visited portal for cinema related news in India | BEST PRODUCT IMPLEMENTATION at the First Fortinet India VIP forum at Hong Kong

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