

KERATAN AKHBAR-AKHBAR TEMPATAN
TARIKH: 26 MEI 2015 (SELASA)

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MOSTI wujud kategori khas bagi media di AIN 2016

KUALA LUMPUR 24 Mei – **Kementerian Sains, Teknologi dan Inovasi** akan mewujudkan kategori media pada Anugerah Inovasi Negara (AIN) 2016 bagi menghargai wartawan dan agensi media yang telah banyak memberi sumbangan kepada pembangunan sains, teknologi dan inovasi.

Menterinya, Datuk Dr. Ewon Ebin berkata, kategori yang dicadangkan oleh Timbalan Perdana Menteri, Tan Sri Muhyiddin Yassin itu juga bertujuan membudayakan sains, teknologi dan inovasi dalam kalangan masyarakat.

“Peranan media adalah penting dalam meningkatkan kesedaran serta minat masyarakat memandangkan sains, teknologi dan inovasi merupakan agenda penting dalam merealisasikan enam teras strategik Rancangan Malaysia Ke-11 (RMK-11).

“Selain itu, ia selaras dengan usaha kerajaan untuk mencapai sasaran nisbah 60 pelajar yang berminat untuk mengikuti aliran sains dan teknikal berbanding 40 sastera pada tahun 2020,” katanya dalam satu kenyataan di sini hari ini.

Menurut Ewon, kategori khas bagi inovasi sosial juga akan diwujudkan pada anugerah tersebut sebagai sokongan kepada program Inovasi Sosial kementerian yang telah dilancarkan pada 16 April lalu.

“Inisiatif ini meliputi pembangunan atau pelaksanaan idea sama ada yang berbentuk produk, perkhidmatan atau model bagi memenuhi keperluan sosial dan juga meningkatkan keupayaan individu untuk bertindak melalui jaringan kerjasama pelbagai pihak,” katanya.

- See more at: <http://www.utusan.com.my/berita/nasional/mosti-wujud-8232-kategori-khas-bagi-media-di-ain-2016-1.95478#sthash.MyNZtGfo.dpuf>



Kategori Media Dalam Anugerah Inovasi Negara (AIN) 2016

KUALA LUMPUR – **Kementerian Sains, Teknologi dan Inovasi (MOSTI)** akan mewujudkan kategori khas bagi pihak media pada Anugerah Inovasi Negara (AIN) 2016.

Menteri Sains, Teknologi dan Inovasi, Datuk Dr. Ewon Ebin berkata, kategori itu diwujudkan berikutan cadangan oleh Timbalan Perdana Menteri, Tan Sri Muhyiddin Yassin.

“Kategori khas media yang bakal diwujudkan ini bagi menghargai wartawan dan agensi media yang banyak menyumbang dalam membangunkan agenda sains, teknologi dan inovasi (STI) serta membudayakan STI dalam kalangan masyarakat,” katanya dalam satu kenyataan media hari ini.

Ewon berkata, STI merupakan salah satu agenda penting dalam merealisasikan enam teras strategik Rancangan Malaysia Kesebelas (RMK-11)/.

Sehubungan itu, katanya, peranan media adalah penting dalam meningkatkan kesedaran serta minat masyarakat dan seterusnya menyumbang kepada pembangunan STI.

Tambah beliau, langkah itu juga selaras dengan usaha kerajaan untuk mencapai sasaran nisbah 60:40 pelajar yang berminat untuk mengikuti bidang aliran sains dan teknikal berbanding sastera di Malaysia pada tahun 2020.

“Selain dari kategori khas media, kategori khas bagi inovasi sosial juga akan diwujudkan bagi AIN 2016,” katanya. – mynewshub.cc



Call To Turn Cybersecurity Malaysia Into Elite Cyber Crime Fighters

PUTRAJAYA, May 25 (Bernama) -- **CyberSecurity Malaysia** could become an elite team of cyber crime fighters if it is given the mandate, **Science, Technology and Innovation Minister Datuk Dr Ewon Ebin** said.

He said only then the agency, which is under his ministry, could carry out more strategic and focused cybersecurity programmes and initiatives.

"As CyberSecurity Malaysia has the capability to tackle cyber attacks and prevent cyber threats, there is no need for the government to create a new organisation to address and counter cyber attacks.

"I feel that the time has come for Cybersecurity Malaysia to be given the mandate to become an elite team to tackle cyber crime," he said in a statement today.

Ewon said as cyber-security specialist, CyberSecurity Malaysia could enhance e-national security and identify areas that could threaten national security and people's well-being.

He said through strategic efforts, the agency would strive to improve its capabilities and expertise through the Digital Forensic Laboratory, Malware Research Centre and Cybersecurity Response Team.

The agency was ranked first in Asia Pacific and third in the global rankings of 193 member states of the International Telecommunication Union in the Global Cybersecurity Index 2014.

-- BERNAMA

CyberSecurity Malaysia 'can be elite anti-crime unit'

KUALA LUMPUR: CyberSecurity Malaysia can function as an elite team that fights cyber crime, if it is given the mandate to do so.

Science, Technology and Innovation Minister Datuk Dr Ewon Ebin said the agency, which was under his ministry, was the nation's cyber security expert and was responsible for ensuring national e-security, and identifying areas that could endanger national security and the public.

"This means the country already has an organisation equipped with expertise, experience, credibility and reputation to spearhead cyber security in Malaysia, including the establishment of an elite team."

As such, he said yesterday, there was no need for the government to set up a new organisation to deal with cyber crime.

He said the agency also offered other cyber security services, including technical assistance and training in the field.

Ewon said CyberSecurity Malaysia had been given the mandate to create a cyber security infrastructure through awareness programmes targeted at Internet users to ensure they browsed safely and positively.

The agency, he said, was constantly improving its abilities and skills through efforts to provide innovative services, including expertise



Datuk Dr Ewon Ebin says the agency is the nation's cyber security expert

and digital forensic lab, malware research centre and a cyber response team.

The agency, said Ewon, was ranked first in the Asia Pacific and third in a list of 193 countries in the Global Cybersecurity Index 2014.

The recognition has led to the agency being appointed as chairman of the World Trustmark Alliance for 2014/2015.

ISU SERANGAN SIBER

CSM sedia wujud Pasukan Elit Siber

» Keselamatan siber perlu diutamakan elak jejas pertahanan

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CyberSecurity Malaysia (CSM) sedia mewujudkan Pasukan Elit Siber bagi menangani dan memerangi sebarang ancaman siber di negara ini.

CSM yakin dengan kepakaran, pengalaman, kredibilitinya, ia mampu mewujudkan pasukan elit sendiri untuk melindungi negara daripada sebarang bentuk serangan siber oleh anasir jahat, khususnya yang boleh menjejaskan sistem pertahanan negara.

Bagaimanapun, Ketua Pegawai Eksekutif CSM, Dr Amirudin Abdul Wahab, berkata pihaknya memerlukan kefulusan kerajaan.

"Saya rasa semua pihak bersejua ketika ini keselamatan siber perlu dilihat sebagai keutamaan tertinggi kerana melalui serangan siber boleh melumpuhkan seluruh sistem pertahanan negara.

"Kita boleh bentuk pasukan pertahanan siber negara yang

mampu menangkis dan bertindak balas terhadap serangan sedemikian," katanya kepada BH.

Beliau mengulas laporan akhbar ini, semalam, berhubung saranan dua Ahli Parlimen supaya Malaysia mewujudkan satu agensi khusus menangani serangan siber, yang boleh bertindak balas segera tanpa batasan masa dan tanpa kerenah birokrasi.

Kelmarin, BH mendedahkan serangan 365,486 botnet (rangkai robot yang berhubung antara satu sama lain) dikesan dalam sistem rangkaian komputer di Malaysia.

Perlu sokongan kerajaan

Amirudin berkata, sokongan ke-

rajaan juga penting untuk memastikan infrastruktur maklumat kritikal negara disijilkan di bawah Information Security Management System ISO/IEC 27001, manakala perkhidmatan dan produk tempatan mematuhi Common Criteria Recognition Arrangement.

"Pembangunan produk dan perkhidmatan keselamatan siber tempatan juga perlu diberikan penekanan bagi mengurangkan kebergantungan kepada teknologi luar.

Bangun bidang kriptografi

"Kita juga perlu membangunkan bidang kriptografi (menukar maklumat rahsia kepada bentuk yang tidak difahami) untuk melindungi maklumat dalam talian," katanya.

Sementara itu, penganalisis bebas dan pembangun sistem, Abdul Hamid Yeop Zainuddin, berkata pasukan elit siber itu juga boleh digunakan untuk memberhentikan botnet.

"Siapakah yang akan bertindak atau dipertanggungjawabkan untuk melakukannya? Jadi, penubuhan ketumbukan pasukan elit siber di bawah CSM ini mesti disegerakan," katanya.



“Ketika ini keselamatan siber perlu dilihat sebagai keutamaan tertinggi kerana melalui serangan siber boleh melumpuhkan seluruh sistem pertahanan negara”

Amirudin Abdul Wahab,
Ketua Pegawai Eksekutif
CyberSecurity Malaysia

KERATAN AKHBAR
THE STAR (OGA 2015) : MUKA SURAT 10
TARIKH : 26 MEI 2015 (SELASA)

IN tandem with the growth of the oil and gas industry, Sirim has expanded to include services related to the industry and has been steadily building a reputation within the sector.

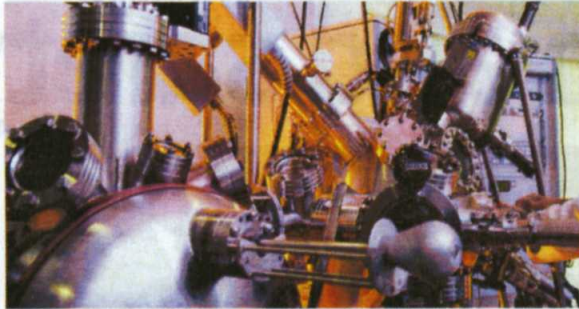
According to Dr Wan Abdul Rahman Jauhari Wan Harun, senior director of Sirim's plant and machinery flagship, Sirim offers a wide range of services relevant to the oil and gas industry, including conceptual design, machining, testing and calibration, quality systems, failure analysis and training in welding.

"This, coupled with our role as a standards organisation, has made Sirim a primary choice for oil and gas companies to work with. Our involvement in the development of parts and components for the oil and gas sector employs our current expertise in modelling, engineering analysis, digitising, prototyping and small lot production through machining and foundry works to develop parts and components that would otherwise have to be imported.

"We have also ventured into research and development as well as new product development for the replacement or enhancement of parts and components for upstream and downstream activities," he says.

As most existing parts and components suppliers are established foreign names, Sirim's present focus includes enhancing its engineering capabilities and collaborating with local vendors in particular to pursue new innovations and

Innovative, quality design



Design engineering opens doors to new advances. In a technology-centric industry such as oil and gas, it is an integral pillar in propelling the industry forward.

help boost their profile in the process.

This is an area that typically requires huge monetary investment, something that small and medium enterprises might not be able to do and many large companies may choose to avoid, preferring to use sub-contractors instead.

This is where Sirim plays an important role by providing the stepping stones that will help move the country's oil and gas industry forward.

"We are looking to work with vendors, especially small and medium enterprises, in localising the manufacture of parts and components such as piping valves – from design and development to

testing," says Dr Wan Abdul Rahman.

Sirim proved its capabilities among industry players when it was approached by a vendor of Petronas to develop Y-Tee joints for the piping system of gas refineries in Bintulu, Sarawak. Sirim, together with the vendor, designed and manufactured the joints using a foundry process, successfully producing a prototype that met the necessary requirements.

Petronas took notice of the vendor's success in this project and is now collaborating with the vendor to identify other potential areas of parts and components localisation.

In that respect, Sirim does not view itself as an industry competitor per se, but a body that comple-



With the expansion of the country's oil and gas industry, there will be greater demand for a competent workforce.

ments the innovative endeavours of vendors.

"As our core business in technology encompasses research and development, consultation as well as technology development and transfer, we have the necessary facilities and capabilities to work together with vendors to improve their current products or develop new products," says Dr Wan Abdul Rahman.

"We will continue collaborating with local players to work on parts and components for local and

international markets."

In addition, the upcoming Refinery and Petrochemicals Integrated Development (Rapid) in Johor will spur the expansion of Sirim's capabilities in participating in and offering expertise to the project.

"The oil and gas industry holds a lot of potential. Malaysia already recognises Sirim as a premier name in upholding quality. It is now time for us to expand and go beyond what we have achieved," says Dr Wan Abdul Rahman.