

KERATAN AKHBAR-AKHBAR TEMPATAN
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Asean Tingkat Penyelarasan Bagi Tangani Ancaman Siber

SINGAPURA, 18 Sept (Bernama) -- Negara anggota ASEAN telah bersetuju mengenai kepentingan meningkatkan penyelarasan bagi memastikan usahanya di pelbagai platform dalam memerangi ancaman siber yang semakin canggih akan kekal fokus, berkesan dan mempunyai sinergi antara satu sama lain.

Agensi Keselamatan Siber Singapura (CSA) berkata, menteri dan pegawai kanan daripada semua 10 negara anggota ASEAN, termasuk Setiausaha Agung ASEAN, Le Luong Minh berkumpul di sini hari ini untuk Persidangan Peringkat Menteri-Menteri ASEAN Mengenai Keselamatan Siber (AMCC) Kedua, iaitu sebahagian daripada Minggu Siber Antarabangsa Singapura 2017.

AMCC tersebut dipengerusikan Menteri Komunikasi dan Maklumat serta Menteri Bertanggungjawab Ke Atas Keselamatan Siber, Dr Yaacob Ibrahim.

Persidangan itu turut dihadiri **Menteri Sains, Teknologi dan Inovasi Malaysia, Datuk Seri Wilfred Madius Tangau** dan Timbalan Menteri Komunikasi dan Multimedia, Datuk Jailani Johari.

CSA berkata, negara anggota ASEAN juga menyokong pembangunan Tatalaku Operasi Asas dalam menggunakan teknologi maklumat dan komunikasi secara bertanggungjawab.

Ini akan dilakukan dengan merujuk kepada kumpulan pakar kerajaan mengenai pembangunan dalam bidang maklumat dan telekomunikasi dalam konteks laporan keselamatan antarabangsa Pertubuhan Bangsa-Bangsa Bersatu, yang dikeluarkan pada 2015.

Agensi itu berkata, AMCC bersetuju yang garis panduan itu akan meningkatkan kepercayaan dalam kalangan negara anggota ASEAN dan meningkatkan keyakinan penduduk dalam ruang siber di samping memanfaatkan potensi sepenuhnya bagi menghasilkan kemakmuran ekonomi yang lebih meluas.

Bagi membantu perbincangan menyeluruh mengenai keselamatan siber, AMCC tahun ini mengandungi sesi khas yang menyaksikan penyertaan menteri dan pegawai kanan daripada lima Rakan Dialog ASEAN, iaitu Australia, China, Jepun, New Zealand dan Amerika Syarikat.

Mengambil kira ekonomi global yang saling bersambungan dan ancaman siber yang merentas sempadan, sesi khas itu menonjolkan kepentingan kritikal dialog antarabangsa mengenai keselamatan siber serta dialog antara rantau yang tetap dan kerjasama antara ASEAN dan rakan dialognya, kata CSA.

Ia berkata, AMCC adalah platform serantau yang mengumpulkan menteri bertanggungjawab ke atas keselamatan siber, telekomunikasi dan sektor berkaitan dari seluruh rantau dan juga dunia.

CSA menyediakan gambaran umum dan khusus mengenai fungsi keselamatan siber negara dan bekerjasama dengan pelbagai sektor bagi melindungi perkhidmatan penting Singapura.

Ia juga melibatkan pelbagai industri dan pihak berkepentingan bagi meningkatkan kesedaran keselamatan siber dan menjamin pembangunan holistik landskap keselamatan siber Singapura.

Agensi itu adalah sebahagian daripada Pejabat Perdana Menteri Singapura dan diuruskan Kementerian Komunikasi dan Maklumat.

Maklumat mengenai CSA boleh didapati di www.csa.gov.sg

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ASEAN Enhances Coordination To Tackle Cyber Threats

SINGAPORE, Sept 18 (Bernama) -- ASEAN member states have agreed on the importance of enhancing coordination to ensure that its cybersecurity efforts across various platforms in countering increasingly sophisticated cyber threats are focused, effective and in synergy with one another.

Cyber Security Agency of Singapore (CSA) said ministers and senior officials from all 10 ASEAN member states, including ASEAN Secretary-General Le Luong Minh, gathered here today for the second ASEAN Ministerial Conference on Cybersecurity (AMCC), part of the Singapore International Cyber Week 2017.

The AMCC was chaired by Singapore's Minister for Communications and Information and Minister-in-charge of Cyber Security Dr Yaacob Ibrahim.

The conference was also attended by **Malaysia's Science, Technology and Innovation Minister Datuk Seri Wilfred Madius Tangau** and Deputy Communications and Multimedia Minister Datuk Jailani Johari.

CSA said ASEAN member states also supported the development of a basic operational behaviour guideline in using information and communication technology responsibly.

This would be done by referring to the United Nations Group of Government Experts on Developments in the Field of Information and Telecommunications in the Context of International Security report, issued in 2015.

The agency said the AMCC agreed that the guideline would help enhance trust among ASEAN member states, and increase the people's confidence in cyberspace while harnessing its full potential to bring about greater economic prosperity.

To facilitate comprehensive discussions on cybersecurity, this year's AMCC featured a special session which saw the participation of ministers and senior officials from five ASEAN Dialogue Partners -- Australia, China, Japan, New Zealand and the United States.

Taking into account the increasingly inter-connected global economy and the transboundary nature of cyber threats, the special session highlighted the critical importance of international dialogue on cybersecurity, as well as regular and robust inter-regional dialogue and cooperation between ASEAN and its dialogue partners, said CSA.

It said that AMCC was a regional platform which brought together ministers in charge of cybersecurity, telecommunications and other relevant sectors from across the region and around the world.

CSA provides dedicated and centralised overview of national cybersecurity functions, and works with sector leads to protect Singapore's critical services.

It also engages with various industries and stakeholders to heighten cybersecurity awareness and ensure the holistic development of Singapore's cybersecurity landscape.

The agency is part of the Prime Minister's Office, Singapore, and managed by the Ministry of Communications and Information.

Information on CSA is available at www.csa.gov.sg

-- BERNAMA



THE STAR ONLINE

Asean enhances coordination to tackle cyber threats



Asean member states support the development of a basic operational behaviour guideline in using information and communication technology responsibly. - AFP pic

SINGAPORE: Asean member states have agreed on the importance of enhancing coordination to ensure that its cybersecurity efforts across various platforms in countering increasingly sophisticated cyber threats are focused, effective and in synergy with one another.

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Sidang **GECCommunity** di KL

PUSAT Inovasi dan Kreativiti Global Malaysia (MaGIC) bakal menganjurkan Sidang Kemuncak Komuniti Keusahawanan Global (Sidang Kemuncak GECCommunity) pada 12 dan 13 Disember ini, di Pusat Konvensyen Kuala Lumpur.

Ketua Pegawai Eksekutifnya, Ashran Ghazi berkata, GECCommunity menggambarkan kepentingan ekosistem keusahawanan bertemakan Merancang Masa Depan, bagi memenuhi permintaan pasaran dan membolehkan pelbagai sektor mengambil peluang untuk terus berinovasi dan maju.

"Kami ingin pastikan idea hebat dan bemas dapat direalisasikan.

"Dengan membawa pemimpin-pemimpin korporat, penggerak komuniti perniagaan baru dan perusahaan kecil dan sederhana (PKS), kerajaan dan juga pembina ekosistem bersama-sama dalam GEC Lab, diharapkan penyelesaian inovatif dapat dibangunkan seterusnya



Ashran (kanan) dan Pengerusi MaGIC, Tan Sri Dr Mohd Irwan Serigar Abdullah (empat, kanan) ketika pra pelancaran *Road to GEC*, baru-baru ini.

memberi faedah kepada industri secara keseluruhan," katanya.

Pada GECCommunity 2016, Ashran berkata, sebanyak 50 inisiatif diumumkan, dengan 13 inisiatif daripadanya telah mencatat kemajuan memberangsangkan dan akan dilancarkan secara berperingkat.

"Kami berhasrat GEC Lab yang

diadakan untuk sidang kemuncak tahun ini mencetuskan pelbagai idea inovatif untuk direalisasikan menerusi inisiatif-inisiatif dijangka mampu menjana sehingga RM100 juta dalam masa dua tahun lagi.

"Justeru, amat penting untuk kita sentiasa peka dalam membentuk masa hadapan komuniti

keusahawanan," katanya.

GECCommunity menerusi GEC Lab pada tahun ini, akan menghuraikan bidang-bidang keutamaan termasuklah kecerdasan buatan & pembelajaran mesin; e-Kewangan & runcit; fesyen & kecantikan; makanan & minuman; perkakasan & *Internet of Things* (IoT), kesihatan & bioteknologi; media; permainan & hiburan; pengangkutan & mobiliti; sekuriti & teknologi maklumat (IT); realiti maya (VR) & *Augmented Reality* (AR); pendidikan; inovasi sosial; teknologi kewangan (FinTech) & pembayaran; kreatif dan bandar pintar.

Sidang kemuncak itu diperkenalkan Kementerian Kewangan Malaysia (MoF) dan dianjurkan MaGIC dengan kerjasama Kementerian Sains, Teknologi dan Inovasi Malaysia (Mosti) dan Kementerian Pengajian Tinggi bersama-sama dengan Pergerakan Keusahawanan Global (GEM).

Gearing up for Industry 4.0

INDUSTRY 4.0 is now a popular topic. Recent months have witnessed many seminars on the subject. The reasons for the flurry of activities are quite obvious. Industry 4.0, or the Fourth Industrial Revolution as some people would like to call it, has become a global phenomenon. Experts agree it is almost unstoppable.

The only way for industries to compete in the future is through embracing the technologies emerging from the umbrella of industry 4.0. Businesses which fail to measure up to the new standards will lose out.

I recently spoke at three seminars on industry 4.0 in Selangor, Johor and Penang respectively. A group representing business entities from Bavaria Germany was in Malaysia for a week to promote opportunities for collaboration between Bavarian companies and our local SMEs. The Malaysian Investment Development Authority (Mida) helped to organise the three workshops together with the respective state hosts, which were Invest Selangor, Johor State Investment Agency, and the state investment arm of the Penang government. All the workshops were well attended and the participants

showed a high degree of enthusiasm for industry 4.0.

I am aware that a national blueprint on industry 4.0 is currently being worked out by a few government ministries. This is very encouraging but a word of caution on the eventual execution. More often than not, we produce excellent policy and blueprint documents but we fail on two major accounts. One concerns the insufficient buy-in from the key stakeholders and the other is due to very little effort being devoted to the monitoring and evaluation of the policy implementation. As such, most policies and master plans remain under-implemented.

We cannot afford to repeat such mistakes for industry 4.0.

The central feature of industry 4.0 is effective communication not only between humans but also between machines as well as the human and machine interface. In the ideal case, machines would become autonomous. What this means is that industry 4.0 calls for the development of intelligent systems to enable efficient interoperability of all elements in production and manufacturing.

Technology is undeniably a key success factor for industry 4.0. It is

not just about developing our own technology, but we must also have the capacity to receive technologies developed elsewhere.

And capacity here is not limited to having the financial muscle to buy technologies but also, and more importantly, to operate, maintain and improve wherever possible the imported technologies. Building the right talent is therefore critical, and this is where the education system will have to be reviewed.

During the seminar in Penang, one common issue raised was the concern about losing jobs to robots. Apparently, some have estimated that more than 60% of the existing jobs would be lost under industry 4.0. While this may be true, we must not forget that more new jobs would be created. We need to know what these new jobs are so that the necessary talent pool can be prepared. Most likely, the new jobs would relate to software design, sensor development, micro-electronics and the like. Whatever it is, jobs which call for strategic thinking and creativity will still remain within the human domain.

In order to effectively drive the industry 4.0 blueprint, we need to have a kind of central hub which will not only showcase businesses

that have successfully embraced industry 4.0 but also industry 4.0-driven innovation facilities and networking.

During the series of workshops with the group from Bavaria, we had a snapshot briefing on the Kulim High Tech Park. The Park has definitely come a long way since its inception. It is now hosting many industry 4.0-related businesses including a new facility for BMW and OSRAM, both from Bavaria.

With the building of new innovation facilities plus the real possibility of a new airport to complement Penang, Kulim High Tech Park has all the ingredients of a potential hub for industry 4.0.

In fact, even the proposed Rubber City, earlier planned to be on the Thai border, would be best moved to the Kulim Park. Rubber products manufacturing is better positioned near ports than the material supply source.

With the right strategy, Kulim should be the new regional driver of industry 4.0.

**PROFESSOR DATUK DR AHMAD
IBRAHIM**
UCSI University
Fellow Academy of Sciences
Malaysia



Hujan lebat diramal lebih kerap



RIBUT petir dan hujan lebat boleh menyebabkan banjir kilat

Kuala Lumpur: Fenomena ribut petir dan hujan lebat diramal lebih kerap berlaku terutama waktu petang dan senja di pantai barat Semenanjung pada fasa peralihan monsun bermula hujung bulan ini.

Ketua Pengarah Jabatan Meteorologi Malaysia (JMM) Alui Bahari berkata, ribut petir dan hujan lebat boleh menyebabkan banjir kilat.

"Ketika ini, negara masih berada di penghujung Monsun Barat Daya (MBD). MBD dijangka berakhir minggu terakhir September.

"Pada masa ini juga, berlaku penumpuan angin di kawasan negara kita menyebabkan cuaca di seluruh negara agak lembap tetapi hanya untuk tempoh sementara," katanya kepada Harian Metro, semalam.

Beliau berkata, JMM yang beroperasi 24 jam sememangnya sentiasa melakukan pemantauan cuaca dan akan mengeluarkan amaran hujan lebat sekiranya keadaan memerlukan.

"Orang awam dinasihatkan sentiasa bersedia dari semasa ke semasa dan hendaklah mendapatkan maklumat sahih daripada laman sesawang JMM iaitu www.met.gov.my.

"Maklumat cuaca juga boleh didapati menerusi aplikasi mobil myCuaca, laman facebook: malaysiamet, twitter: @malaysianmet atau MetMalaysia Hotline di talian 1 300 22 1MET (1638)," katanya.

Menerusi laman sesawang JMM, ribut petir, hujan lebat berserta angin kencang berlaku di Baling, Kulim dan Bandar Baharu, Kedah, di Pulau Pinang, Perak (Kerian, Larut, Matang, Selama, Bagan Datuk dan Hilir Perak), Selangor (Sabak Bernam, Kuala Selangor, Hulu Selangor, Petaling, Klang dan Hulu Langat), Kuala Lumpur, Johor (Kota Tinggi, Johor Bahru, Kulai dan Pontian) dan Sabah (Kota Belud, Kota Kinabalu, Penampang dan Papar, Sandakan dan Tawau).