UCAPAN OLEH

YB. DATUK MADIUS TANGAU
MENTERI SAINS, TEKNOLOGI DAN INOVASI

INAUGURATION OF MYIoT WEEK 2015
AND LAUNCHING OF BIG DATA IoT TECHNOLOGY AND ACCELERATOR
(BITX) LAB

MIMOS
TECHNOLOGY PARK MALAYSIA
ISNIN, 24 OGOS 2015

Terima kasih Pengacara Majlis

YBhg. DATO' DR. MOHD AZHAR HJ. YAHAYA
Timbalan Ketua Setiausaha (Dasar), MOSTI

YBrs. DR. ZULKIFLI MOHAMED HASHIM
Timbalan Ketua Setiausaha (Sains), MOSTI

YBhg. DATUK ABDUL WAHAB ABDULLAH
Ketua Pegawai Eksekutif MIMOS

Tetamu kehormat
Ketua-Ketua Jabatan
Rakan media, hadirin sekalian
Salam sejahtera dan Salam 1Malaysia

Saya berasa amat sukacita kerana dapat hadir bersama hadirin sekalian dalam majlis pelancaran **MINGGU IoT MALAYSIA** atau **MyIoT WEEK 2015** serta melancarkan beberapa acara yang penting bagi pembangunan IoT di Malaysia.

2.   Seterusnya, ucapan syabas kepada MIMOS kerana telah mencetuskan **lonjakan penting dalam tiga bidang utama** dalam pembangunan Sains, Teknologi dan Inovasi pada tahun ini iaitu **Big Data, Internet of Things (IoT)** dan **Nanoteknologi.**

3.   Tentunya saya merujuk kepada pelancaran **Big Data Analytics Digital Government Lab** pada bulan April lalu, pelancaran **Pelan Hala Tuju Strategik IoT Kebangsaan** pada bulan Julai, dan pelancaran rasmi **Pusat Teknologi Nano Semikonduktor** juga pada Julai lalu.

Ladies and Gentlemen,

4. We truly appreciate your accepting our invitation to share your knowledge relevant to IoT, to be integrated into the **National Implementation Secretariat for IoT**.

5. The event today is the **next major milestone** in the National IoT Strategic Roadmap, apart from the **various meetings** ongoing since the beginning of the development of the Roadmap last year.

6. I understand we're going to do and see major milestones executed today since the launch of the Roadmap, namely:

    i. the launch of the **Big Data IoT Technology Accelerator (BITX) Lab,** an open innovation lab which will become the technology reference point for our IoT industry;

    ii. next, we're going to have a **Scientific Symposium,** a forum where the scientific community gathers to discuss solutions and discoveries pertaining to IoT; and

    iii. Later in the afternoon, there will be an **Industry Roundtable**, to syndicate the **National IoT Implementation Plan.**

7. **MyIoT WEEK 2015** has **three key objectives**: The first is to provide a common **platform for all relevant stakeholders;** the government, industry, academia and general public **to proliferate the use of IoT** in Malaysia.

8. The second objective is to help **shape ongoing and future IoT ecosystem in Malaysia** for the creation of the local talent towards positioning Malaysia as the premier IoT development hub in the region.

9. The third is to **present and deliberate on the latest developments** in IoT technologies, and subsequently **educate the ecosystem on the benefits of IoT.**

10. We are positive that that the attainment of the above objectives will help us to harness IoT as a **new source of economic growth**.

Ladies and Gentlemen,

11. Implemented strategically, IoT is expected to contribute **RM9.5 billion** to Malaysia's GNI by **2020,** and expected to generate income of **RM42.5 billion by 2025**. IoT is expected to create more than **14,000 new high-skilled** jobs, and more **than 200 SME companies are expected to benefit** from IoT by 2020.

12. IoT has also been identified as one of the **key technology areas in RMK11** to enhance the productivity of **new knowledge-based growth areas, namely;** agriculture, logistics, healthcare and advanced manufacturing.

13. I am pleased with the choice of the theme for MyIoT Week this year that is **'Building Industry Ecosystem'** – a theme that augurs well with the vision to propel Malaysia as the premier IoT development hub. This is timely, as **the country needs to build its local industry**. Partnering with multi-national companies provides a healthy and competitive platform for the industry to prosper in Malaysia.

14. In other words, IoT is not about a single technology run by single players, in fact it is **not all about technology**. As a matter of fact, IoT implementation is a **complete market-centric solution**.

15. IoT requires **re-architecting of the technologies and business approaches**. Hence, it is important for the whole industry to work together hand-in-hand to provide market solutions. I am encouraged to see the formation of an IoT community as a platform for the industry to work together.

16. Looking at the revolutionary and disruptive nature of IoT, the **community** that is formed out of this roadmap need to **regularly meet and discuss**. The consequences of IoT are manifold. Although IoT is fundamentally about communication among inanimate objects, **deeper understanding of human nature** and **human needs** will prepare us for a more practical, sustainable and responsible implementation.

17. Through the **National Science, Technology and Innovation Policy** and the **National IoT Strategic Roadmap**, MOSTI will promote both scientific and innovation activities among the community and intensify collaborations among the industry, government research institutions and the academia.

18. MOSTI will assist the industry in facilitating technology and innovation development. The first step is to establish a lab as a focal point for **IoT Malaysia's first ecosystem**.

19. The lab, to be named **Big Data IoT Technology Accelerator (BITX) Lab** is located here at MIMOS. The lab should serve as a **technology reference centre** and facilitate **open innovation activities** among industries, academia and government research institutions. The lab will also **enable the industry to showcase** their IoT ideas, prototypes and proofs of concept.

20. I understand there will be an **exchange of MoU documents** between MIMOS and **anchor companies of the BITX Lab** afterwards.

Ladies and Gentlemen

21. MOSTI is an **end-to-end** organisation, in both department and agencies, which can lead the deployment of the IoT roadmap in Malaysia. In addition to MIMOS, the industry will be able to engage with **CyberSecurity, SIRIM** and **Standards Malaysia** for the industrialisation of IoT.

22. For industry funding, MOSTI portfolio includes **Malaysia Venture Capital Management (MAVCAP), Malaysia Debt Venture (MDV), Malaysian Technology Development Corporation (MTDC)** and industry development funding mechanism such as **Pre-Comm** and **CRDF**. MOSTI is committed to the success of IoT in Malaysia.

23. All in all, I am confident that our activities today will have a **profound impact on society**. I personally believe that IoT, when implemented wisely and in harmony with human conventions, can bring far **more good than harm**. At the very least, it would **address key challenges** in all developing nations; which are to create economic and employment opportunities.

24. On that note, it is my pleasure to inaugurate **MyIoT WEEK 2015**. I wish you a fruitful and enriching time. Sekian. Terima kasih.