

**SPEECH BY
DATO' ABDUL HANAN ALANG ENDUT
CHAIRMAN, NATIONAL GRID COORDINATING COMMITTEE
&
SECRETARY-GENERAL
MINISTRY of SCIENCE, TECHNOLOGY & INNOVATION**

**AT THE LAUNCH OF
GRID COMPUTING CONFERENCE (GCC) & BIOCHEM PORTAL
IN CONJUNCTION WITH WORLD CONGRESS ON IT (WCIT) 2008**

**THURSDAY, 15 MAY 2008
PALACE OF GOLDEN HORSES**

Salutations

- **YB Dato' Dr Maximus Ongkili**
Minister, Science, Technology & Innovation (MOSTI)
- **YBhg Datuk Shahril Shamsudin**
Chairman, MIMOS Berhad
- **YBhg Dato' Abdul Wahab Abdullah**
President & CEO, MIMOS and
Chairman of National Grid Technical Committee
- **Distinguished Speakers**
- **Honoured Guests**
- **Members of the Media**
- **Ladies and Gentlemen**

Good morning and thank you for giving me the opportunity to say a few words.

As some of you may know, **KnowledgeGRID Malaysia was launched by the Prime Minister of Malaysia in August last year (2007)** as the key driver of Malaysia's National Grid Computing Initiative. Essentially, KnowledgeGRID Malaysia is an **information and communications technology (ICT) enabler aimed at making ICT utility services a 5th utility for Malaysia after water, electricity, etc.**

As the next Knowledge infrastructure (K-infrastructure) for Malaysia, KnowledgeGRID Malaysia will be the catalyst to drive Malaysia towards becoming a Knowledge nation (K-nation) based on the Knowledge economy (K-economy).

It will be the knowledge collaboration platform that brings super computing power to all sectors nationwide which will increase Malaysia's competitiveness in technology advancement regionally and globally.

As a strategic agency under the Ministry of Science, Technology & Innovation, MIMOS has been entrusted to host KnowledgeGRID Malaysia. Towards this end, MIMOS has forged research collaborations in frontier technologies with 13 local universities, who serve as MIMOS' virtual researchers undertaking basic research in frontier technologies to complement MIMOS applied research in

frontier technologies, to build technology competencies in driving Centres of Excellence.

MIMOS is also working closely with technology partners such as HP, Oracle, Altair Engineering, IBM & SGI aimed at providing affordable technology platforms for indigenous industries to jumpstart the K-economy.

The fact that grid computing is moving beyond education and R&D domains, into the large enterprise, is an indicator that products capable of enhancing grid deployments are certainly timely and necessary.

Ladies and Gentlemen:

The Grid Technical Committee, headed by MIMOS CEO Dato' Abdul Wahab Abdullah, which includes members and domain leaders are tasked to execute and drive the National Technology Roadmap.

Currently we are in the midst of establishing research clusters which to be defined according to domain and sub-domains. These include **AutomotiveGRID, Agri/GEOGRID, BioGRID, FinanceGRID, DefenceGRID and MarineGRID.**

Ladies and Gentlemen:

The Grid Computing Conference is an excellent opportunity to network with grid veterans, experts and practitioners from all over the world to gain more grid insights on developing architectures, specifications, best practices and educational material to accelerate grid adoption. This will be pertinent to ensuring significant momentum in grid technologies adoption in Malaysia.

It is hoped that the conference will result in a growing realization that in today's environment in which organizations are tasked with doing more with less, grid computing is really the only solution.

The ultimate aim is to see increase traction in the adoption rate of grid computing and technologies more widely accepted amongst the industry, government and research institutions worldwide including Malaysia.

Lastly, the conference is expected to forge closer grid project collaborations between Malaysia and world grid organizations some of which are represented today. It is our hope that increased international collaboration between scientists and researchers would significantly strengthen research projects leading to quicker results.

Thank you.