

Headline	MIMOS At The Forefront Of National Grid Initiative	Language	ENGLISH
Date	01. Mar 2007	Page No	34
Media Title	HWM	Article Size	178 cm2
Section	NEWS	Frequency	Monthly
Circulation	18000	Color	Full Color
Readership	36000		



MIMOS At The Forefront Of National Grid Initiative

Grid computing center focuses on developing grid computing infrastructure prototype



Thillai Raj, MIMOS Software Development and Central Engineering Vice President

MIMOS has been tasked to spearhead Malaysia's National Grid Initiative under the Ninth Malaysia Plan (9MP) aimed at making national information technology (IT)

utility service a reality. "At the heart of the initiative is to establish a grid technology platform that provides secure, dependable, consistent, pervasive and inexpensive access to computational and data capabilities nationwide," said Thillai Raj, Vice President, Software Development & Central Engineering, MIMOS.

"To accomplish this, MIMOS is focusing on creating a framework based on Service Oriented

Architecture (SOA) to provide seamless resource provisioning over shared resource infrastructure and network management capabilities through a fool proof security policy management. The end result will be a unified grid portal that is highly flexible and user friendly."

The major thrust of the MIMOS Grid Computing Centre is focused on building a prototype grid infrastructure as well as data mining applications that will benefit the research community.

The priority of the center's initiative is on investigating and

developing middleware tools, enablers, applications and grid facility, infostructure, and security.

Grid Computing is one of eight technology thrust areas of focus for MIMOS in line with its efforts of becoming the premier applied research center in frontier technologies. Through the National Grid Initiative, applications like Agribazaar (www.agribazaar.com.my), can further uplift the livelihood of communities in the agriculture and agro-based industries as it provides a highly secure environment for transactions to be carried out across the globe between farmers and their prospective clients.