Digital Malaysia Fact Sheet

1. Overview of Digital Malaysia's 2020 targets :
   - 160,000 high value jobs
   - 17% contribution to GNI
   - Additional 1% GDP contribution by SMEs
   - Additional RM7,000 income per annum for 350,000 Citizens from digital income
   - IMD World competitiveness scoreboard 2011 of #16 to Top 10 by 2020
   - Digital economy rankings 2010 Economist Intelligence Unit of #36 to Top 20 in 2020

2. Digital Malaysia's achievements in 2012 (end 2012) :
   - RM288.01 million contribution to GNI
   - Creation of 3,335 jobs in all target segments

3. Digital Malaysia Initiatives :
   - Initiative 1 : Tap demand for digital products and services
   - Initiative 2 : Increase digital income and unlock entrepreneurship potential for the B40 group
   - Initiative 3 : Nurture a new generation of digital savvy youth
   - Initiative 4 : Enhance SME productivity

4. Digital Malaysia target groups :
   - Digital Entrepreneurs
   - B40 communities
   - Youth
   - Small and Medium Enterprises (SMEs)

5. Digital Malaysia Projects and 2020 targets :

No.	Digital Malaysia Projects	GNI Contribution Target by 2020 (RM)	Job Creation Target by 2020	Investments Target by 2020 (RM)
1	Asian e-fulfillment Hub	255 million	1,622	620 million
2	Enabling e-payment services for SMEs and microenterprises	5 billion	2,000	600 million
3	Shared cloud enterprise services	300.5 million	1572	45.5 million
4	Develop on demand, customised online education	265.3 million	1025	39.8 million

5	Microsourcing to generate income for the B40	2.23 billion	340,000 (microworkers)	413 million
6	Facilitating societal upliftment	70 million	1400	72 million
7	Grow the embedded systems industry	7.3 billion	22,500	10.2 billion
8	Develop a trusted mobile digital wallet system	783 million	122	23.8 million

6. Digital Malaysia Projects and 2012 Achievements:

No.	Digital Malaysia Projects	GNI Contribution Target as of 2013 (RM)	Job Creation	Investments (RM)
1	Asian e-fulfillment Hub	-	65	2.0 Mil
2	Enabling e-payment services for SMEs and microenterprises	0.42 Mil	119	10.11 Mil
3	Shared cloud enterprise services	18.83 Mil	125	2.71 Mil
4	Develop on demand, customised online education	4 Mil	25	6.1 Mil
5	Microsourcing to generate income for the B40	0.32 Mil	19	0.93 Mil
6	Facilitating societal upliftment	0.08 Mil	29	1.58 Mil
7	Grow the embedded systems industry	264.1 Mil	2,945	254.78 Mil
8	Develop a trusted mobile digital wallet system	0.26 Mil	8	0.29 Mil

7. Other notable achievements of Digital Malaysia's projects so far :
- **Enabling e-payment services for SMEs and microenterprises**
  - The project successfully activated 30,000 merchant outlet points

- **Develop on demand, customised online education :**
  - As of December 2012, 520 local books have been digitised from local publishers, such as literature from the National Library and Pelangi Publisher

- **Microsourcing to generate income for the B40**

- o 1,147 members of the B40 community trained for microwork
- o 300 members of the B40 community are now generating additional income through digital means
- o Value of Income to B40 workers so far : RM100,000

- **Facilitating societal upliftment**
  - o Number of B40 profiled : 400,000
  - o Number of B40 qualified and channelled to specific programmes : 100,000
  - o Number of volunteers trained : 2,000
  - o Number of community facilities networked : 200
  - o Value of private sector contribution in societal development programmes : RM1.5 million
  - o Introduced the Pilot Project in Pahang and seeing the following progress
    - ▪ 100,866 B40 profiled
    - ▪ 486 trained for microwork (is it already 1,000 now as per slide 45)
    - ▪ Impacted 44 kampung (has it reached 480 kampung as per slide 45)
    - ▪ 350 volunteers trained (to reach 1,000 by Oct 2013)
    - ▪ Community English Classes with RM600 k worth of books impacting 10 libraries and 1,000 B40
    - ▪ Cancer Awareness with Mobile Mammogramme impacting 2,000 B40
    - ▪ Child Safety Awareness (in collaboration with PDRM Pahang) impacting 10 schools and 4,000 children
    - ▪ Domestic Management services – training and income opportunities – 50 single mothers helped
    - ▪ Community Cycling Project in Bera – 500 B40 members impacted

- **Grow the embedded systems industry**
  - o Engaged Intel and National Instruments as Technology Partners
  - o 5 embedded systems projects funded so far and are under the development stage. The approved projects are:
    - ▪ Syntronic Malaysia Sdn Bhd – electric vehicle infrastructure charging solution
    - ▪ Select-TV Solutions Sdn Bhd – digital set-top-box
    - ▪ MDT Innovations Sdn Bhd – embedded wireless sensor system for ubiquitous monitoring for the retail sector
    - ▪ Archtron R&D Sdn Bhd – digital smart home and security system
    - ▪ 3ntity Sdn Bhd – digital signage kiosk

- **Develop a trusted mobile digital wallet system**

- o Trusted Mobile Digital Wallet System Framework developed in Feb 2012
- o Commercial trial of Mobile Money NFC Wallet platform conducted in March 2012 and successfully concluded in Jun 2012
- o Syndication with stakeholders completed