

# Regis Controls Pty Ltd

## Presentation

Joint Select Committee on Gambling Reform



# **Starting Point**

2<sup>nd</sup> September 2010 Prime Minister's Agreement with Mr Wilkie MP

- Full pre-commitment using technology
- Implementation starting 2012
- Scheme rollout in 2014

Clear and specific policy and delivery

Challenging timescale

Little or no room for manoeuvre

Commonwealth Government responsibility

(consult States/Territories via COAG/SCGR)



## Issues

- Technology
- Costs
- Implementation
- Impact
- Risk minimisation



# **Technology**

	Mag Stripe	Smartcard	USB Device
Memory capacity	≤1KB	1 -512KB	1- 32GB
Unit cost	\$1-2	\$2-10	\$5-50
Encryption	Min	RSA/3DES	RSA/DES
Biometrics	No	Yes	Yes
Multiple Apps	No	Yes	Yes
Used for pre-commitment now	No	9 countries	No
Used in EGMs in Australia	Yes (50%+)	Yes (50%+)	No



#### **Biometrics**

- 20-30% failure rate potentially per EGM
- 10-12% population no recordable fingerprint
- Biometrics Cost 5X non biometric
- Back up systems too expensive
- Reduces card sharing
- Venue response to 20-30% USB and/or card biometric failure????
- Public acceptance and political implications???
- VERY HIGH RISK SOLUTION (60%+ LIKELY SCHEME FAILURE)



## **Implementation**

- Next step: recommendations and draft legislation
- Establish a National Gambling Regulatory Authority
- Develop national EGM standard in 12 months (WILL reduce EGM prices by 10-15%)
- 'Manage/fund' one State pilot
- Consult/advise industry on requirements
- EOI with potential scheme operators/suppliers
- Draft generic tender (disaggregated/best of breed procurement)
- Exclude existing gambling providers from response



#### Costs

- Depends on:
  - **Biometrics**
  - Photo on card
  - Other apps on card (loyalty/membership)
  - National EGM standard by June 2012
  - Best of breed tendering e.g. best card supplier,
  - best card issuer, etc
- 90%+ of installed EGMs should be smartcard enabled by 2016 (and 10-15% cheaper)
- Industry quiet on cost savings (Standardisation/existing smartcard/ loyalty card installation/cash handling, etc)



## **Impact**

- 5 methods to reduce card sharing
- Potentially 50% reduction in problem gambling (IF mandatory limit)
- Solution must be extensible to other forms of electronic gambling in longer term:
  - Internet
  - Pay-TV
  - Mobiles
  - Other



### **Risk Minimisation**

- National EGM standard (within 18 months)
- Defer biometric adoption
- Adopt proven technology (smartcard)
- Consult industry
- EOI process
- Disaggregated procurement (best of breed)
- REGIS PATENTED SOLUTION FULFILS PROPOSED REQUIREMENTS