# NAB Labs

## iSignthis Ltd (ASX:ISX)

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Presented by **N J (John) Karantzis** 

Managing Director & CEO, iSignthis Ltd (ASX:ISX)



### iSignthis Ltd (ASX : ISX) – What do we do?

#### Australia's only ASX listed RegTech, with payment gateway / facilitation capability.

**iSignthis automates AML/CTF KYC & transaction monitoring** via its payments and identity processing platform to deliver 'paydentity®' for conventional and disruptive businesses in the **regulated sector** including:

- Financial Institutions,
- banks, lending, crowdfunding, pension funds,
- securities / equities,
- FX, CFD, binaries, and futures traders,
- gaming, wagering, betting, casino's,
- money services businesses,
- payment service providers,

- insurance providers,
- real estate,
- digital currency platforms,
- eWallets,
- FinTech and
- other AML/Patriot Obligated businesses





## The Path To Innovation : How did iSignthis do it?

@iSignthis, we started with a problem

- →Which lead to invention (patents)
- ⇒which in turn created an excludable business concept (paydentity<sup>™</sup> )

We then analysed, researched and innovated to create our business proposition, by focusing on

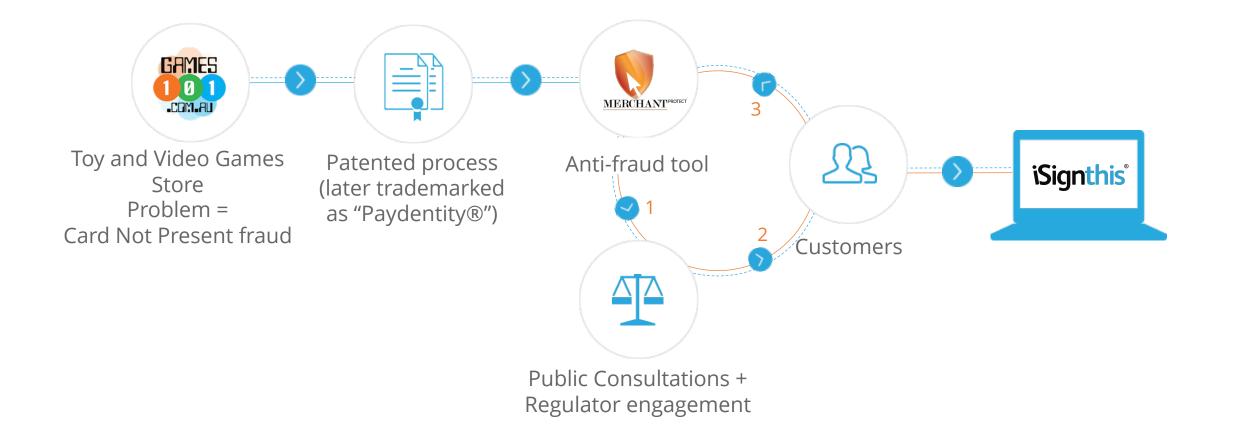
- Identifying business sectors that require the innovation most
- Our Competitive advantages
- Alignment to Regulatory requirements (and engagement with regulators and regulators and more regulators.....)
- Customer's requirements
- Customer value proposition

To create and execute a business model, whilst being mindful of the above factors and looking for further problems to solve.





### What Problem Needed To Be Solved?





## iSignthis Relies On The Digital Economy & IP Framework

- Digital resources are infinite, based on intellectual capital
- Economic scarcity exists through IP protection regimes, patents, design, copyright.
- Success depends up on :
  - o a range of creative and useful arts interacting to create the Intellectual capital
  - IP protection regime, especially our patent filings in US, EPO, EU(SE), EU (PT), AU, SG, NZ,
    CN, KO, HK, BR ZA with CN, KO, HK, BR (filed in key financial centres)
  - Continuous invention with innovation (6 **<u>new patent family's</u>** filed in last 6 months)
  - o scale / take-up through either demand growth or regulated growth
  - OTT philosophy with almost zero capital infrastructure > cloud based elastic computing





### Regulated vs Unregulated Economy

- **Unregulated digital** services success most recently based upon the Silicon Valley VC approach, driven by a large domestic US economy, mass marketing and generic (global) propositions.
- Regulated sector growth requires focused innovation, localized approach + specialized services > leading to online AML regulated sector services, including Fintech, and Regtech
- Many regulated sector businesses have extreme difficulty in porting their business model to online, due to regulatory requirements and/or impact on customer experience.



## RegTech - > propelled by Regulated Growth

 Traditional Fl's >> moving to greater use of technology.

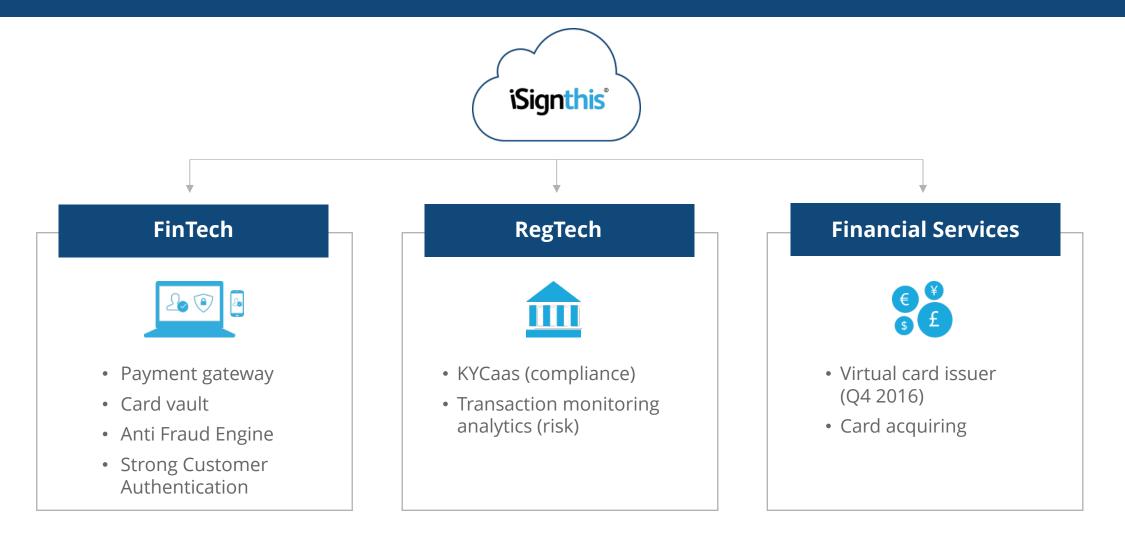
### And...

- Fintech is displacing traditional Fl's providers:
  - o financial services,
  - o banking / lending / crowdfunding
  - o remittances / p2p payments
  - o C2b b2b payments,
  - o eWallets/mWallets,
  - Securities/FX/Binaries/CFD's /trading,
  - o wagering / gambling

- FinTech gives rise to a requirement for RegTech due to complexity of payment/identity/privacy/AML regulations.
- Fusion of skills to provide support to Compliance solutions
  - o Identity (KYC),
  - o AML
  - o Privacy
  - o Monitoring,
  - o Analytics,
  - Reporting,
  - o Audit,
  - o Legals
  - Networks/rails/security
  - Back office systems for compliance audits (AML, Securities Exchange Reporting, liquidity)



### iSignthis Ltd (ASX : ISX) – Global, Scaleable Cloud Based Service

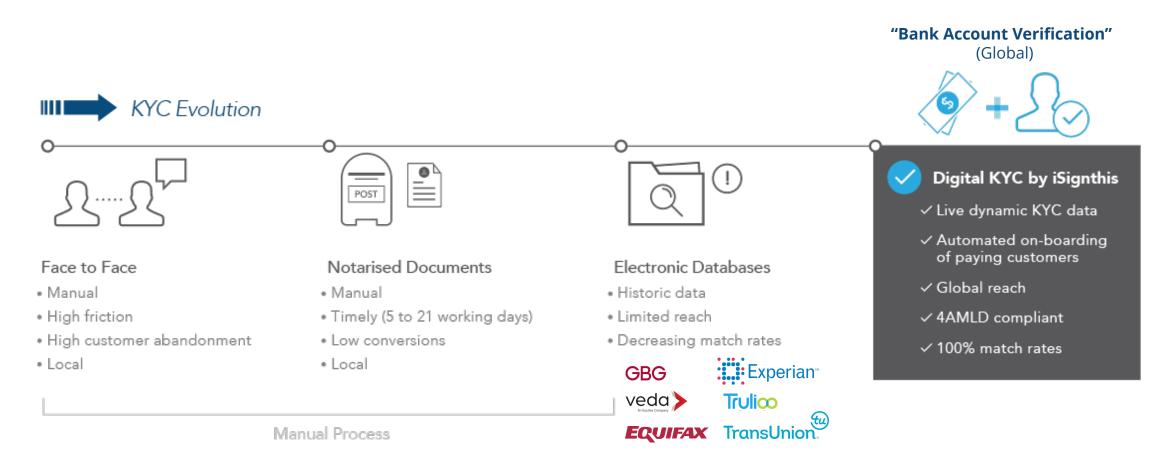




### 2017 Services



## **Establishing Identity**

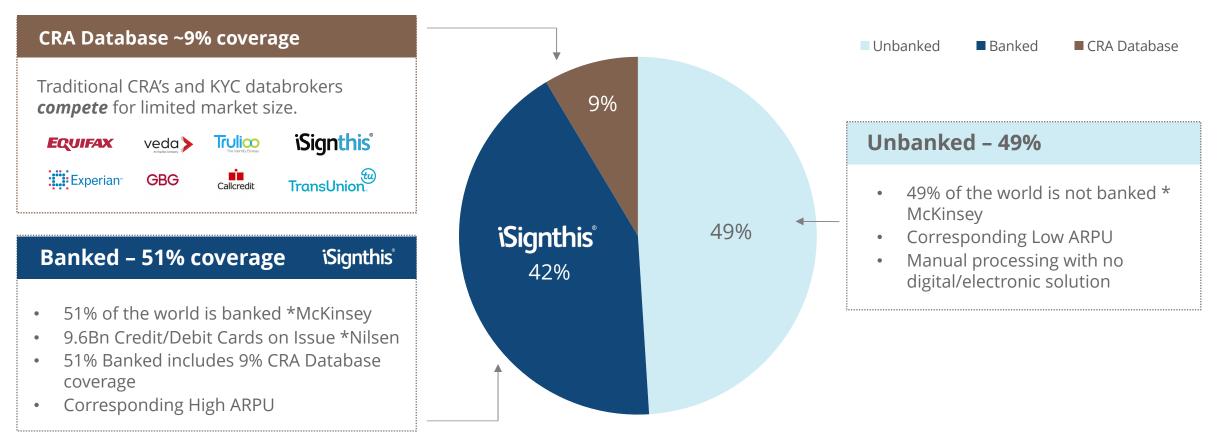






## iSignthis Ltd (ASX : ISX) – What's our coverage?

World Population : Banked / Unbanked / CRA Data

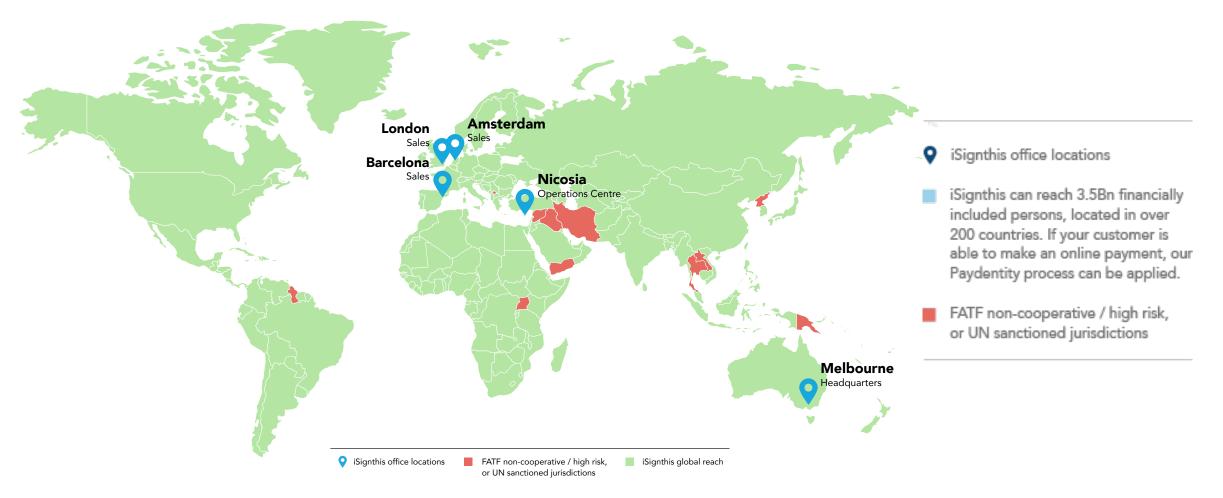


**Unique competitive advantage area.** Currently served by manual processes. No CRA databases.

RAB LÄBS

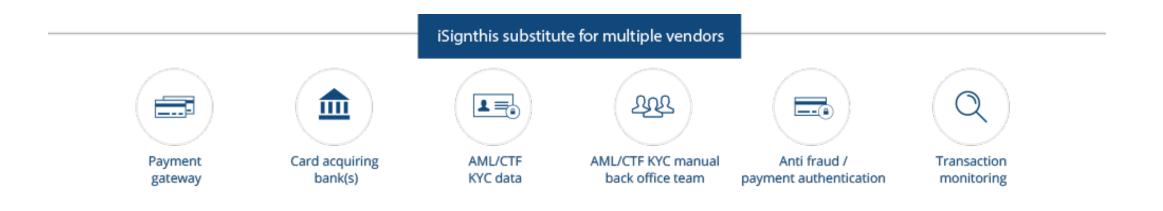


### iSignthis Service Availability





### **Product Strategy**



#### **Existing solutions: a fragmented process**

- Multiple vendors •
- Different vendor mix in each country ۰
- Information fragmentation •
- Compliance challenges ٠
- Manual processes, with 'follow the sun' localised team ۰ normally required.
- High costs ٠

RAB LäBs

- Long processing delays with complex customer onboarding ۰ processes
- High customer abandonment ٠

#### **iSignthis solutions**



unified solution

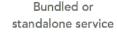


Global





Bundled or











### iSignthis and NAB Partnership



## Thank you

### contact@isignthis.com



