

## **DISRUPTING BUSINESS**



## Τε ωμαrε μυκαμυκα

#### Who we have worked with...





around what to focus on

that they can actually achieve it

Communication systems needed





# DO YOU WANT THE SLIDES go.twh.co.nz/nman

## World's largest taxi company owns no taxi's



## World's largest media company creates no content



## World's largest accom provider owns no real estate



## World's largest retailer has no inventory





# What makes an industry ripe for disruption?

# **Complacency:** This is the biggest sign that <u>disruption is</u> <u>on the way</u>.

- It has grown complacent from past successes
- It has lost touch with its customers
- It doesn't take new entrants seriously
- The business model is out of date.

Job	Probability	
Recreational therapists	0.003	
Dentists	0.004	
Athletic trainers	0.007	
Clergy	0.008	
Chemical engineers	0.02	
Editors	0.06	
Firefighters	0.17	
Actors	0.37	
Health technologists	0.40	
Economists	0.43	
Commercial pilots	0.55	
Machinists	0.65	
Word processors and typists	0.81	
Real estate sales agents	0.86	
Technical writers	0.89	
Retail salespersons	0.92	
Accountants and auditors	0.94	
Telemarketers	0.99	

Source: "The Future of Employment: How Susceptible are Jobs to Computerisation?" by C.Frey and M.Osborne (2013)

#### @therobnixon | www.robnixon.com | www.mypanalytics.com















#### Accountants salaries in the Philippines

Qualifications / Experience	Annual Salary PH Peso*	Annual Salary AUD\$	Per Hour AUD (1800 hrs)
Newly Grad Accounting (non CPA)	P130k – P156k	\$3,200 - \$3,800	\$1.77 - \$2.11
Accountant (non CPA) few years experience	P182k – P260k	\$4,400 - \$6,300	\$2.44 - \$3.50
CPA Accountant (just qualified)	P234k – P286k	\$5,700 - \$6,900	\$3.16 - \$3.83
CPA Accountant (5 years experience + can supervise)	P286k – P390k	\$6,900 - \$9,500	\$3.83 - \$5.27
CPA Accountant (CFO, Head of Audit level)	P390k – P585k	\$9,500 - \$14,200	\$5.27 - \$7.88

\* These salaries are what the team member is paid as at February 2015

\* Plus BPO (business process outsourcing) "seat fee" costs of approx. AUD\$500 - \$750 per person per month



- Feb 2017
- 70,000 Tax professionals using IBM Watson AI
- 74,000 pages of the federal tax code and thousands of tax-related questions





## **Big Company Audits**

# Deloitte. Okira MACHINE LEARNING CONTRACT ANALYSIS

## **Due Diligence**

#### Deloitte.

#### Deloitte**Pixel**<sup>™</sup>





#### **Crowdsourced Consulting**

#### **Rise of the robots**

#### Accounting processes that could be automated

#### SIMPLE PROCESS

- Audit administration
- Audit documentation
- Audit planning
- Audit scheduling
- Audit support
- Data entry
- Entry and posting of entries
- Issue of tax certificates
- Random sample selection

#### COMPLEX PROCESS

- Asset analytics
- Compliance reporting
- Consolidation and statutory reporting
- Debt analytics
- General ledger analytics
- Key ratio analytics
- Liabilities analytics
- Multiple currency reporting and adjustment

WRL

Trend analytics

#### MODERATE PROCESS

- 😑 Age analysis
- Bank reconciliation
- Debtor audits
- Issue of audit certificates
- Multiple application interface
- Period reporting
- Reserve calculation
- Risk assessments and audits
- Vendor reconciliation

#### ARTIFICIAL INTELLEGENCE

- Advanced sample selection
- Fraud analytics
- Human resource alignment
- Industry trend and forecasting
- Model inventory and prediction
- Period end closing
- Risk management
- Transfer pricing
- Unstructured advance data analytics



## **Accountancy Top 11 Challenges**

- Compliance fees are dropping fast, approximately, 20% in the last 3 years
- Fee commoditisation and packaging up isn't the answer to everything
- Bookkeepers are being armed with the tools to really threaten Accountants
- Clients are less loyal, more likely to sue and more mobile than ever
- Clients can't always afford Value Added Services
- Finding Good staff is hard work and their wages keep climbing
- Outsourcing is the new trend and BUZZ Word in the industry
- We Accountants are being told that the majority of our revenue needs to come from Value Added Services
- Cloud Technology is changing the industry faster than expected and clients are becoming more self sufficient
- Tax simplification and the IRDs Business Transformation Programme is further threatening future compliance revenue
- As Accountants in many cases we are actually not great business advisors and have never owned a business other than an accounting practice





# Ideas

# 1. **OPTIMISATION** - improving the core business

2. INNOVATION - innovating your business model

# **OPTIMISATION**

#### improving the core business



#### **REAL TIME ACCOUNTING**

- Offers information snippets' to clients, helping them find out what's happening in their business before it happens
- Value add services that help
- Prices projects upfront
- Visits and calls on systematic basis
- Follows up on every opportunity
- Ask great questions
  - Why?
  - What's the first domino?
  - What is the fastest, easiest, low cost way to do ......
  - Who
  - $\circ$   $\,$  What do you need to say 'No' too  $\,$

#### THERE ARE JUST THREE WAYS TO GROW A BUSINESS

Most people grow their business incrementally and linear, because they fix in only on growing more clients



#### YOU CAN FIND NEW CUSTOMERS

YOU CAN GIVE YOUR CURRENT CUSTOMERS MORE OPPORTUNITIES TO INCREASE THE SIZE OF THE PURCHASES THEY MAKE
### YOU CAN HAVE YOUR CURRENT CUSTOMERS BUY MORE FREQUENTLY FROM YOU

But, if you grow clients <u>and</u> you focus on increasing the size of the transaction <u>and</u> you increase the frequency of each client's purchase, you'll increase your revenue and income 100%, 200% or more.



YOU CAN GIVE YOUR CURRENT CUSTOMERS MORE OPPORTUNITIES TO INCREASE THE SIZE OF THE PURCHASES THEY MAKE

# INCREASE THE SIZE OF THE PURCHASE

- 'Would you like fries with that?'
  - What additional services could you offer that solves your clients problems

### YOU CAN HAVE YOUR CURRENT CUSTOMERS BUY MORE FREQUENTLY FROM YOU

# INCREASE THE FREQUENCY THAT THEY PURCHASE

- 'Create special offers or limited-time coupons'
  - Like a seasonal sale or introductory offers for new products.



## YOU CAN FIND NEW CUSTOMERS



# ACQUIRE MORE CUSTOMERS

- Predictable leads generation
- No more cold calling
- Educate customers of your value
- Automation once set up low cost
  - James = for every \$1 spent = \$14 profits



### DO YOU WANT 50% FUNDING FOR COACHING, TO ASSIST YOU TO IMPLEMENT THESE INTO YOUR BUSINESS

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# INNOVATION

### innovating your business model



### Leading to a shift in value creation...



### Leading to a shift in value creation...

Finance		Process		Offering	Delivery				
Business model	Networking	Enabling process	Core process	Product performance	Product system	Service	Channel	Brand	Customer experience



Network Connections with others to create value			Process Signature or superior methods for doing your work outside of operations		Product System Innovating the product system (E.g. production or innovative use of byproducts)		Channel How you interact with stakeholders and access or create new markets		Customer Engagement Distinctive interactions you foster, including joint ventures		
Profit Model	Network	Structure	Process	Product Performance	Product System	Service	Channel	Brand	Customer Engagement		
CONFIGURATION				OFFERING			EXPERIENCE				
Profit Model The way in which you make money		Structure Alignment of your talent and assets		Product Performance Optimize extracting core products more effectively, to higher quality		enhanceme that surrou	Service Support and enhancements that surround your core operations		Brand Representation of your business and how you create trust in your brand		

### **TEN TYPES OF** ΙΝΝΟΥΔΤΙΟΝ \_\_\_\_ TACTICS OVERVIEW

### Profit Model

### Premium

Price at a higher margin than competitors, usually for a superior product. offering, experience, service or brand.

### Cost Leadership

Keep variable costs low and sell high volumes at low prices

### Scaled Transactions Maximize margins by

pursuing high volume, large Float scale transactions when unit Receive payment prior to costs are relatively fixed building the offering-and use the cash to earn interest

User-Defined

Freemium

features.

Invite customers to set a

Offer basic services for free.

while charging a premium

for advanced or special

Vary prices for an offering

prior to making margins.

plans and after-sale interest.

Provide content/services

for free to one party while

selling listeners, viewers or

Grant permission to some

defined way for a specified

other group or individual

to use your offering in a

'eveballs" to another party.

Ad-Supported

Licensing

navment

**Flexible Pricing** 

based on demand.

price they wish to pay.

### Microtransactions Sell many items for as little

as a dollar-or even only Financing one cent-to drive impulse Capture revenue not directly purchases at volume. from the sale of a product but from structured payment

### Forced Scarcity Limit the supply of offerings

available, by quantity, time frame or access, to drive up

### demand and/or prices.

Subscription Create predictable cash flows by charging customers up front (a one time or recurring fee) to have access to the product/

### service over time. Membership

Charge a time-based Metered Use payment to permit access Allow customers to pay for to locations, offerings, or only what they use. services that non-members **Bundled Pricing** don't have.

### Sell in a single transaction Installed Base

two or more items that Offer a "core" product for could be sold as standalone slim margins (or even a offerings. loss) to drive demand and lovalty: then realize profit **Disaggregate Pricing** 

### Allow customers to buy exactly-and only-what they want **Risk Sharing**

Waive standard fees/costs

if certain metrics aren't

gains when they are

on additional products Switchboard Connect multiple sellers with

multiple buyers; the more buyers and sellers who join, the more valuable the switchboard.

### Auction

and services

Allow a market-and its users-to set the price for goods and services

### Network Merger/Acquisition

**Organizational Design** Combine two or more Make form follow function entities to gain access to and align infrastructure with capabilities and assets. core qualities and business processes.

Structure

**Incentive Systems** 

course of action.

IT Integration

Outsourcing

for managers.

Decentralized

Management

Knowledge

Assign responsibility for

Corporate University

company-specific training

Distribute decision-making

governance closer to the

customer or other key

business interfaces.

Provide job-specific or

a system to a vendor

developing or maintaining

Integrate technology

Offer rewards (financial or

non-financial) to provide

motivation for a particular

resources and applications.

### Consolidation Acquire multiple companies in the same market or complementary markets

**Open Innovation** Obtain access to processes or patents from other companies to leverage, extend, and build on expertise and/or do the same with

### internal IP and processes. **Competency Center**

Cluster resources. Secondary Markets practices and expertise Connect waste streams. into support centers that by-products or other increase efficiency and alternative offerings to effectiveness across the those who want them broader organization.

### Supply Chain

Integration Coordinate and integrate information and/or processes across a company or functions of the supply chain.

### Complementary Partnering Leverage assets by sharing

them with companies that serve similar markets but offer different products and services.

### Alliances Share risks and revenues

to jointly improve individual competitive advantage. processes, and brand to

Join forces with someone

### Management License business principles,

Share relevant information internally to reduce redundancy and improve iob performance

### Asset Standardization

Reduce operating costs and increase connectivity and modularity by standardizing vour assets

### who would normally be your competitor to achieve a common goal. Collaboration Partner with others for

mutual benefit. achieved, but receive outsize

Franchising

paying partners.

Coopetition

### Process

Process Standardization Use common products processes, procedures and policies to reduce complexity, costs, and errors.

Localization Adapt an offering, process, or experience to target a culture or region

Process Efficiency Create or produce more while using fewer resourcesmeasured in materials. energy consumption or time

Flexible Manufacturing Use a production system that can rapidly react to changes and still operate efficiently.

Process Automation Apply tools and infrastructure to manage routine activities in

order to free up employees. Add new functionality to an Crowdsourcing existing offering.

Outsource repetitive or challenging work to a large group of semi-organized individuals.

**On-Demand Production** Produce items after an order has been received to avoid carrying costs of inventory.

Lean Production Reduce waste and cost in your

manufacturing process and other operations. Logistics Systems

Manage the flow of goods. information and other resources between the point of origin and the point of use.

### Strategic Design Employ a purposeful approach that manifests itself

consistently across offerings, brands, and experiences. Intellectual Property

Protect an idea that has commercial value-such as a recipe or industrial process-Impart a style, fashion with legal tools like patents. or image.

### **User Generated**

Put your users to work in creating and curating content that powers your offerings.

### Predictive Analytics

Model past performance data and predict future outcomes to design and price offerings accordingly

Superior Product Develop an offering of Sell additional related exceptional design, quality, or ancillary products or and/or experience. services to a customer.

Product

Fase of Use

to use

Safety

Performance

intuitive and comfortable

Engaging Functionality

Provide an unexpected or

newsworthy experiential

component that elevates

the customer interaction.

Increase the customer's level

of confidence and security.

Feature Aggregation

Combine existing features

Added Eunctionality

Omit superfluous details,

Provide offerings that do

no harm-or relatively less

harm-to the environment.

Design your product so that

customers can reduce their

use of energy or materials.

features, and interactions

a single offering.

Performance

Simplification

to reduce complexity

Environmental

Conservation

Customization

or specifications

Focus

Styling

Enable altering of the

product or service to suit

individual requirements

Design an offering specifically

for a particular audience at

the expense of others.

Sensitivity

found across offerings into

Extensions/Plug-ins Make your product simple Allow first- or thirdparty additions that add functionality.

> Product Bundling Offer several products for sale as one combined product.

Product System

Service

Guarantee

Try Before You Buy

Let customers test and

experience an offering

Remove customer risk of

stemming from product

failure or purchase error.

Provide benefits and/or

high-value customers.

Include an additional

Added Value

the base price.

Concierge

discounts to frequent and

service/function as part of

Provide premium service by

taking on tasks for which

customers don't have time

Provide thoughtful, holistic

consumer experience across

**Total Experience** 

management of the

an offering's lifecycle.

Management

Loyalty Programs

before investing in it.

lost money or time

Modular Systems Provide a set of individual components that can be used independently, but gain utility when combined.

Product/Service Platforms Develop systems that connect with other partner products and services to create a holistic offering.

Integrated Offering Combine otherwise discrete components into a complete experience.

### Personalized Service Use the customer's own

information to provide perfectly calibrated service.

**User Communities/** Support Systems Provide a communal

**Context Specific** resource for product/service Offer timely access to goods support, use and extension. that are appropriate for a specific location, occasion

Lease or Loan Let customers pay over time

to lower upfront costs.

Self-Service Provide users with control over activities that would otherwise require an intermediary to complete.

### Channel

channels and connect

sell offerings.

final user

Multi-Level Marketing

Sell bulk or packaged

to want to access them.

Deliver goods in real-time

whenever or wherever they

**On-Demand** 

are desired

or situation

**Experience Center** 

encourages your customers

them through a different (and

EXPERIENCE

offerings-but purchase

often lower-cost) channel.

Create a space that

to interact with your

Diversification Co-Branding Add and expand into new or Combine brands to mutually different channels. reinforce key attributes or

**Flagship Store** Create a store to showcase quintessential brand and

product attributes Go Direct Skip traditional retail

your brand's reach. directly with customers. Private Label Provide goods made by

Brand

an offering.

Brand Leverage

enhance the credibility of

"Lend" your credibility and

allow others to use your

name-thus extending

Non-Traditional others under your Channels company's brand. Employ novel and relevant

avenues to reach customers. Brand Extension Offer a new product or Pop-up Presence service under the umbrella Create a noteworthy but of an existing brand. temporary environment

Component Branding to showcase and/or Brand an integral component to make Indirect Distribution a final offering appear

Use others as resellers more valuable who take ownership over delivering the offering to the

Transparency Let customers see into your operations and participate with your

Certification

certain characteristics in

third-party offerings

brand and offerings. Values Alignment

Autonomy and Authority Make your brand stand for a big idea or a set of Grant users the power to values and express them use your offerings to shape consistently in all aspects their own experience. of your company.

Community and Belonging Develop a brand or mark that signifies and ensures

Facilitate visceral connections to make people feel they are part of a group or movement.

Customer

Engagement

Process Automation

Remove the burden of

repetitive tasks from the

user to simplify life and

make new experiences

seem magical.

Experience

Simplification

Reduce complexity

specific experiences

exceptionally well.

Curation

Mastery

or subject.

and focus on delivering

Use a distinct point of view

wheat from the chaff-and

to separate the proverbial

strong identity for yourself

Experience Enabling

improbable experience.

obtain great skill or deep

knowledge of some activity

Help customers to

Extend the realm of what's

possible to offer a previously

in the process create a

and your followers.

### Personalization

Alter a standard offering to allow the projection of the customer's identity.

### Whimsy and Personality

Humanize your offering with small flourishes of on-brand, on-message ways of seeming alive.

### Status and Recognition

Offer cues that infer meaning, allowing usersand those who interact with them-to develop and nurture aspects of their identity





Systematically understand, design & differentiate your business model. A handbook for visionaries, game changers, & challengers





### Skype





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