### WORKBOOK



# in a CRISIS

IT'S NOT WHAT YOU SAY TO EVERYONE ELSE THAT DETERMINES YOUR LIFE; IT'S WHAT YOU WHISPER TO YOURSELF THAT HAS THE GREATEST POWER.

- MARCANDANGEL

Copyright Institute of Advisors www.instituteadvisors.com



## WELCOME

Dear Business Owner/Manager,

As a business owner myself, I fully appreciate the stress, pain and tribulations and the joy of running a business. The personal discipline and dedication you need to be successful.

When a disaster or major crisis suddenly impacts our business, we need to react quickly and effectively. We need to keep an eye on our mental health and that of our staff as we seek to cope with the sudden and sometimes dramatic change to our business.

We put together this workbook for Business Owners and their Advisors to try and help with your decision making and cope from two perspectives;

- 1. From a Business perspective
- 2. From a Personal perspective

Work though these 24 steps either on your own or through one of our advisors. Many thanks to our supporting contributors, MAUS Business Systems who provided the electronic calculators and the "Business in Mind" research project team and UTAS for their great work in the area of mental health and resilience. Most of their body of work is contained in Part 2 of this manual and was massaged to fit the workflow.

Sincerely,



#### **PETER HICKEY**

President, The Institute of Advisors www.instituteadvisors.com CEO & Founder MAUS Business Systems www.maus.com.au



#### **Copyrights 2020 The Institute of Advisors.**

This manual is copyrighted and all rights are reserved. The reproduction of this manual, in whole or part, its conversion to electronic medium or its distribution in printed form (hard copy) are prohibited unless prior consent, in writing, has been given by The Institute of Advisors or MAUS Business Systems.

#### **Limited Warranty**

Although every effort has been made to ensure that the information contained herein is correct at the time of publication, The Institute of Advisors accepts no responsibility for any inaccuracies. Any action taken by a customer or other party in reliance on this information is taken at the sole risk and expense of that party. The information contained in this manual is based on the personal views of the author.



#### **ABOUT THE INSTITUTE**

The Institute of Advisors is a body representing professional Business Advisors around the world, founded in 2009 with the aim of raising the standards in Business Advisory services.

**THIS MODULE IS PART OF** the *Become a Certified Business Advisor* program. This course has 7 modules. This crisis management module is included in the certification course.

The Role of An Advisor
Building an Advisory Model
Client Discovery Programs

www.instituteadvisors.com.au

Strategic & Business Planning Client Review Meetings Marketing your Practice Crisis Management & Contingency Planning



#### **ABOUT THE AUTHOR- PETER HICKEY**

Peter Hickey is the founder and CEO of MAUS Business Systems and the President of the Institute of Advisors.

He is a bestselling author and creator of a wide range of business tools that have been used in over 60,000 businesses around the world. He is a pioneer and SME thought leader continually innovating and producing simplified management content. As a business owner, Peter founded and successfully built MAUS from a one-man business to a multi-million dollar concern and sold it a multibillion dollar publisher.



#### **ABOUT MAUS BUSINESS SYSTEMS**

MAUS Business Systems is a leading publisher of cloud business software targeted to SME's (small to medium sized businesses) and Business Advisors & Accountants. MAUS publishes one of the largest ranges of management software titles in the world. These multi – award winning business tools are now being used by more than 60,000 companies around the globe.

#### CONTRIBUTING AUTHORS – PERSONAL RESILIENCE MODULE

The Personal Resilience module was developed based on the "Business in Mind" research project and the original version is run by staff from the University of Tasmania, the Menzies Research Institute and Griffith University. The project is funded by the Australian Research Council, Beyond Blue and WorkCover Tasmania and is supported by the Tasmanian Chamber of Commerce and Industry. The project team was as follows

#### **ANGELA MARTIN**

Angela Martin is the project manager. Angela is a senior lecturer in the School of Management at the University of Tasmania, where she teaches in the MBA program.

#### **DR JENN-SCOTT**

Dr. Jenn Scott is a clinical psychologist and senior lecturer in the School of Psychology at the University of Tasmania.

#### DR KRISTY-SANDERSON

Dr. Kristy Sanderson is an ARC Future Fellow with the Menzies Research Institute.

#### **PAULA-BROUGH**

Associate Professor Paula Brough is an organisational psychologist in the School of Psychology at Griffith University.

#### MICHELLE KILPATRICK

Michelle Kilpatrick is the project officer. Michelle is a PhD candidate at the Menzies Research Institute Tasmania.

#### **DR FIONA COCKER**

Dr. Fiona Cocker is a Junior Postdoctoral Research Fellow the Menzies Research Institute Tasmania.

#### **SARAH-DAWKINS**

Sarah Dawkins is a PhD candidate in the School of Management, University of Tasmania.



www.businessinmind.edu.au





### PART 01 PART 02

## **BUSINESS RESILIENCE**

HOW IS YOUR BUSINESS COPING?

## PERSONAL RESILIANCE

HOW ARE YOU PERSONALLY COPING?





#### 24 STEP CRISIS MANAGEMENT PLAN FOR BUSINESS OWNERS

Further help

Action Plan

Work life balance

Positive thinking

Take charge

Embrace change

PERSONAL RESILIENCE

Coping with stress



Product/Market Strategies



Product Portfolio Focus



SWOT ANALYSIS

Objectives / Strategies



Actions



Crisis Communication

Staff, Suppliers Customer, Family, Investors, Lenders



"What if" modelling



Expense Reduction



Wage Reduction /Staff



Cash Strategies



Government Stimulus



Alternate Financing Options







Current Cash Level



Impact Assessment
What is impact on sales,
customers, suppliers,
employees, business.
le decline of 50% in revenue



Immediate actions



Current Cash Burn rate & financial resilience

#### **BUSINESS RESILIENCE**











#### PLEASE TICK THE BOX THAT BEST DESCRIBES YOUR SITUATION













WHAT TO DO NEXT ASAP...



#### 1. BUSINESS OPPORTUNITY

- ✓ We have identified an opportunity as a result of this crisis. E.g.
- ✓ New demand for existing products
- ✓ New markets
- ✓ Product modifications
- ✓ Diversification



#### 2. BUSINESS UNAFFECTED

✓ Our business remains generally unaffected



#### 3. BUSINESS MARGINALLY AFFECTED

✓ Our business has been affected but the damage isn't too bad



#### 4. MAJOR IMPACT

✓ We have suffered a severe hit and need to come up with solutions & advice on how we survive



#### **5. CRITICAL IMPACT**

✓ We need immediate financial solutions to avoid bankruptcy. We need time to turn the business around



#### 6. BUSINESS FATALLY DAMAGED/ PARALYSED

✓ The business is critical. We need solutions around voluntary insolvency



#### **OUR GOAL**



#### 1. BUSINESS OPPORTUNITY

- ✓ We have identified an opportunity as a result of this crisis. E.g.
- ✓ New demand for existing products
- ✓ New markets
- ✓ Product modifications
- ✓ Diversification

#### 2. BUSINESS UNAFFECTED

✓ Our business remains generally unaffected

#### 3. BUSINESS MARGINALLY AFFECTED

✓ Our business has been affected but the damage isn't too bad

#### 4. MAJOR IMPACT

✓ We have suffered a severe hit and need to come up with solutions & advice on how we survive

#### 5. CRITICAL IMPACT

✓ We need immediate financial solutions to avoid bankruptcy. We need time to turn the business around

#### 6. BUSINESS FATALLY DAMAGED/ PARALYSED

✓ The business is critical. We need solutions around voluntary insolvency

#### **OUR ROADMAP**

(To be completed over the next steps of the program)

## EXPENSE REDUCTION STRATEGIES

## CASH IMPROVEMENT STRATEGIES

#### REVENUE ENHANCEMENT









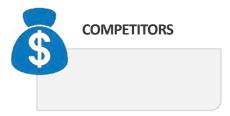














**Note:** Recommend a full Business & Marketing Plan is completed





## STEP 2

## WHAT IS YOUR CURRENT CASH?

WHAT IS YOUR CURRENT CASH?		
HOW MUCH CASH DO YOU HAVE ON HAND?		



#### WHAT WOULD YOU ESTIMATE IS THE LIKELY IMPACT OF THIS EVENT?

IMPACT	FINANCIAL / BUSINESS CONSEQUENCE
EG BUSINESS LOCKDOWN IN PANDEMIC	40% reduction in revenue for 6 months





WHAT IMMEDIATE RISK MITIGATION STRATEGIES CAN YOU IMPLEMENT

#### WHAT IMMEDIATE RISK MITIGATION STRATEGIES CAN YOU IMPLEMENT

IMPACT	STRATEGY	
EG BUSINESS LOCKDOWN AS A RESULT OF THE PANDEMIC	Remote working, training staff, health and safety issues so we don't lose more staff.	
Keep staff positive		
	Clear communication lines with suppliers, banks, customers	

What can you do to limit, avoid or negate the risk. Note focus on business strategies. We will do financial strategies next.



Copyright institute of advisors www.instituteadvisors.com

#### FINANCIAL MODELLING. BEST AND WORST CASE SCENARIOS

Based on what we know and what we can do immediately What is our likely best case and worst case scenario.

	BEST CASE	WORST CASE
SALES		
PROFIT		
CASH		

**ESTIMATED CASH BURN RATE** 

Work with your accountant or advisor on the below actions:

ACTIONS	☐ Get accurate financials	☐ Prepare Cash flow forecast	☐ Prepare what if analysis



#### **CASH BURN RATE**

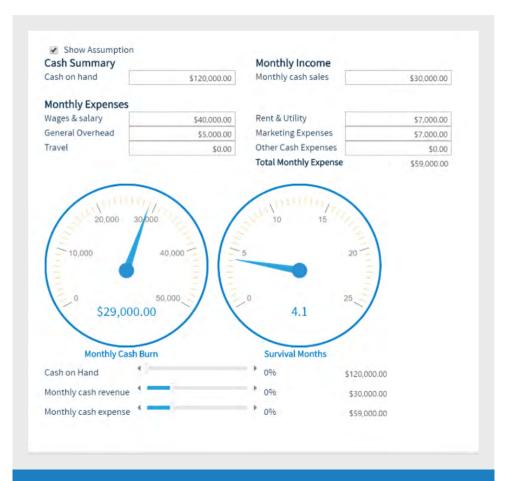
- ✓ Cash Burn Rate = The shortfall or surplus of cash that you need to operate the business.
- ✓ The goal here is to calculate how much cash you will need to survive the crisis. We then use this as the starting point and deploy financial and business strategies to help improve your position.
- ✓ In a normal operating environment the cash burn rate over a 3 month period calculated at
- ✓ Monthly Burn Rate = (Cash Balance Beginning of Period Cash Balance End of Period) / # of Months in Period .
- ✓ le: Cash at start =100,000. Cash at finish = 80,000 therefore cash burn is 20,000 over the 3 month period or 20,000/3 per month.



#### **CASH BURN RATE IN A CRISIS**

In a crisis where our industry or our firms demand has suddenly contracted the old cash burn rate is no longer relevant.

You can calculate your estimated cash burn rate using this calculator provided by MAUS Business Systems.



https://www.maus.com.au/landing/cash-burn-calculator/



EXPENSE REDUCTION STRATEGIES

CASH IMPROVEMENT STRATEGIES

REVENUE ENHANCEMENT























SWOT ANALYSIS



#### **REVIEW ALL EXPENSE ITEMS**

- ☐ What can be cut?
- ☐ What can be deferred?
- ☐ Renegotiate with suppliers.
- ☐ Brainstorming with staff.
- ☐ Brainstorming with Advisors.
- ☐ Negotiate rent with landlord.
- ☐ Bank and lending fee negotiation.
- ☐ Consider cost of closure.





#### **REVIEW SALARIES & WAGES**

- ☐ Reduce, retrench staff.
- ☐ Agree on pay cut.
- ☐ Agree leave w/o pay.
- ☐ Agree reduced hours.
- ☐ Business Owner salary reduction.





#### **REVIEW ALL CASH ITEMS**

- ☐ Collect debtors.
- ☐ Defer purchases.
- ☐ Reduce inventory.
- ☐ Spread creditors.





#### **CAN YOU ACCESS ANY GOVERNMENT SUPPORT**

- ☐ National government grants, subsidies and assistance.
- ☐ State grants, subsidies and assistance.
- ☐ Talk to your accountant, bookkeeper or advisor.







## CAN YOU GET ACCESS TO ADDITIONAL FUNDING IF REQUIRED

- ☐ Bank Loans.
- ☐ Credit Card.
- ☐ Investors.



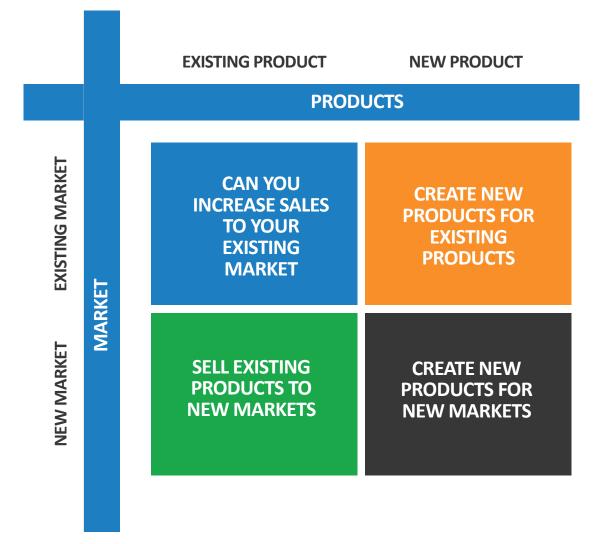




Copyright institute of advisors www.instituteadvisors.com







## ANSOFF IDENTIFIED FOUR COURSES OF ACTION

#### **MARKET PENETRATION**

Selling existing products to existing markets. Lower price, defer cash payments, Increase quality, productivity, marketing spend. Consider collaboration.

#### MARKET DEVELOPMENT

Selling existing products to new markets or new segments. Redefine who is your customer and customer segments. 80/20 rule to define biggest customers. Consider exporting, buying competitors, or licensing.

#### PRODUCT DEVELOPMENT

Developing for existing markets. Invest in R&D, modifications or extensions. Buy-in products.

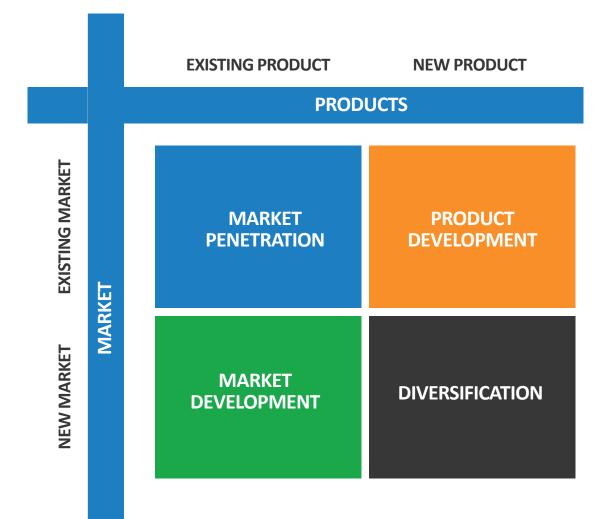
#### **DIVERSIFICATION**

Developing new products for new markets switch internal focus. Create new business units. Buy subsidiaries. Technology share. Consortiums. E.g. Samsung started as a trading company and expanded into appliances, cameras, watch making, apparel, music services, cloud computing, and home automation.

TIPS	☐ Brainstorm session with the staff	☐ Talk to industry association	☐ Brainstorm with suppliers
------	-------------------------------------	--------------------------------	-----------------------------

## **EXAMPLES**

Business Type	Problem	Solution	
Hotels	No tourists	Offer hotel as a hospital.	Existing Product/New Market
Cruise liner	No passengers	Offer cruise line as a floating hospital.	Existing Product/New Market
Remote accommodation	No tourists	Offer the entire resort as venue for the 12 sporting teams in a competition. Housed and gladiator stadium.	Existing Product/New Market
Factory	No demand	Retrofit with surgical masks, oxygen equipment.	New product/New Market
Perfume	Reduced Revenue	Louis Vuitton owner LVMH will use its perfume production lines to start making hand sanitizer to protect people against the coronavirus outbreak.	New product/New Market
Shopping mall	How do I get people into mall so they feel safe?	Hand sanitizer applied at every mall entrance. Disinfectant spray across the whole center. Constant cleaning of commonly touched spaces (hand railing, touch screens, etc.). Temperature checks for both staff and customers.	Existing product/existing market
Car manufacturer	How do I close a deal with uncertainty?	Hyundai promise's to make up to six months of payments for drivers who lose their jobs and have purchased or leased their vehicle between March 14 to April 30, 2020. They are also allowing buyers to defer payments for three months if they buy certain models.	Existing product/existing market
Education	How do I increase sales?	Education is being offered through tutorials over skype, education companies are scrambling to upgrade their digital offerings and others are offering them free or discounted in this time.	New product/existing market



## ANSOFF IDENTIFIED FOUR COURSES OF ACTION

#### MARKET PENETRATION

Selling existing products to existing markets. Increase quality, productivity, marketing. Consider collaboration.

#### MARKET DEVELOPMENT

Extending existing products to new markets new sales areas, segments, uses. Consider exporting, buying competitors, or licensing.

#### PRODUCT DEVELOPMENT

Developing for existing markets. Invest in R&D, modifications or extensions. Buy-in products.

#### **DIVERSIFICATION**

Developing new products for new markets switch internal focus. Create new business units. Buy subsidiaries. Technology share. Consortiums.

TIPS   Brainstorm session with the staff   Talk	to industry association   Brainstorm with suppliers
---	---



Segmentation Parameters	Example of Possible Segments			
Age	☐ Toddler ☐ Child ☐ Teenager ☐ Adult ☐ Under 25 ☐ 25-35 ☐ 35-65 ☐ 65+			
Sex	☐ Male ☐ Female			
Occupation  Professional Craftsman Farmer Tradesman Receptionist Studen Accountant Homemaker Docto Senior Manager				
Family Life Cycle	Family Life Cycle  □ Single □ Married □ Divorced □ Elderly □ Married - children under six □ Married - children over six □ Married - children left home □ Other			
Income	☐ Under \$25,000 ☐ \$25,000 - \$35,000 ☐ \$35,000 ☐ Over \$50,000			
General Industry Type	Small, medium, large business. Government, public and private sectors. Industrial, consumer and other markets.			
Specific Industry	Financial, Professional Services, Trades, (Plumbing, Mechanical, etc.), Computer, Marine, Electrical/Engineering, Railway, Rubber, Chemical, Food & Agricultural, Liquor, Other.			
Geographic	Europe, Asia, Africa, North America, South America, Australasia and Pacific Regions, Middle East, other. NSW, VIC, QLD, TAS, SA, WA, NT. Northern Suburbs, Eastern Suburbs, Western Suburbs, Southern Suburbs.			
Attitude	Any attitude toward life: Environmentally or politically disposed, concerned about the future, concerned about today, short term price conscious, looks at long term advantages, concerned with image, prestige, other.			
Lifestyle	Health conscious, active, adventurous, other.			
Usage Rates	High, medium, low users. First time, existing users, other.			
Benefits Desired	Buys in terms of the benefits the product offers: technical performance, low price, quality, prestige, user friendliness, labour saving, durability, dependability, other.			

## WHEN LOOKING AT NEW MARKETS EXPLORE MARKET SEGMENTS

#### **EXAMPLE 1: CARS**

- ✓ People that buy cars for safety reasons.
- ✓ People that buy cars for economy.
- ✓ People that buy cars for prestige.
- ✓ People that buy cars for performance.
- ✓ People that buy cars for size (e.g. families).
- ✓ People that buy cars for off-road pursuits.

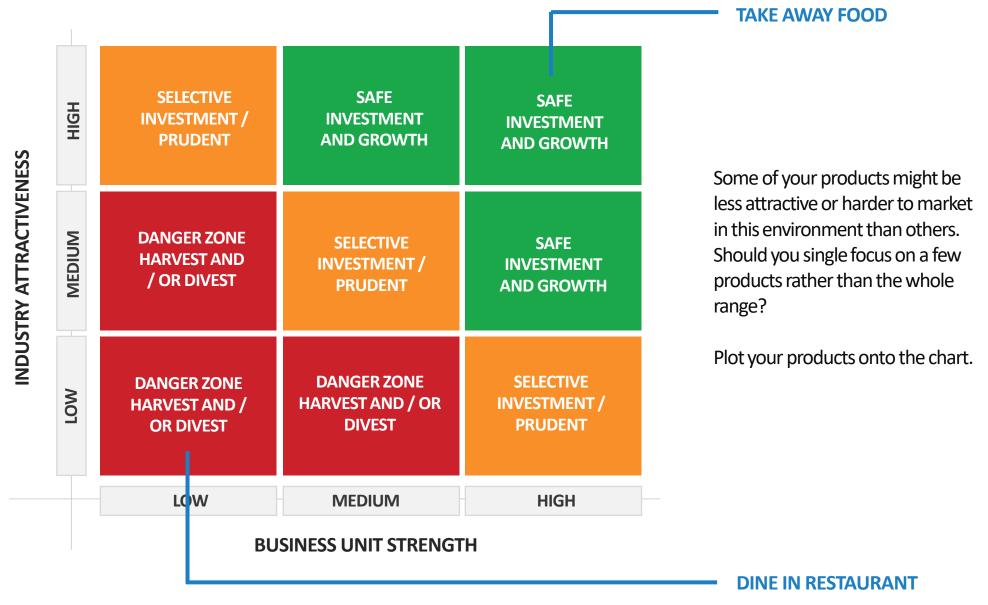
#### **EXAMPLE 2: THE TOOTHPASTE MARKET**

- ✓ People that buy toothpaste because they want white teeth.
- ✓ People that buy toothpaste primarily as a breath freshener.
- ✓ People that buy toothpaste based on price.
- ✓ People that buy toothpaste for taste or product appeal.















# MANY IDEAS COME FROM WATCHING YOUR COMPETITORS

- ✓ How have they reacted?
- ✓ What communication have sent out?
- ✓ Have they been adversely effected?

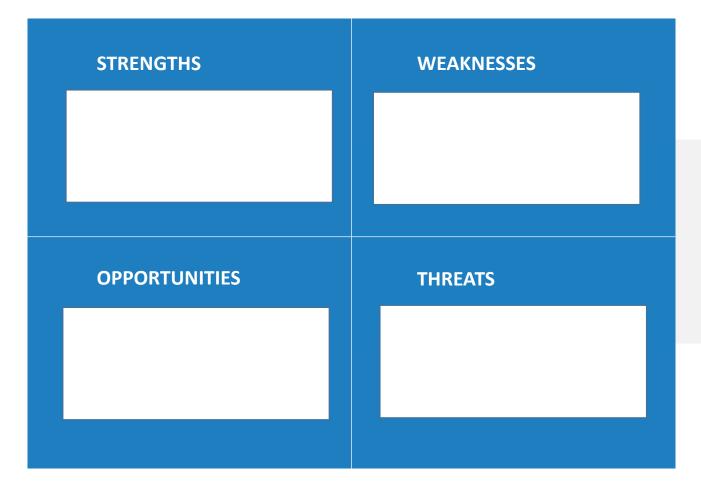






STEP 1 ANALYSIS



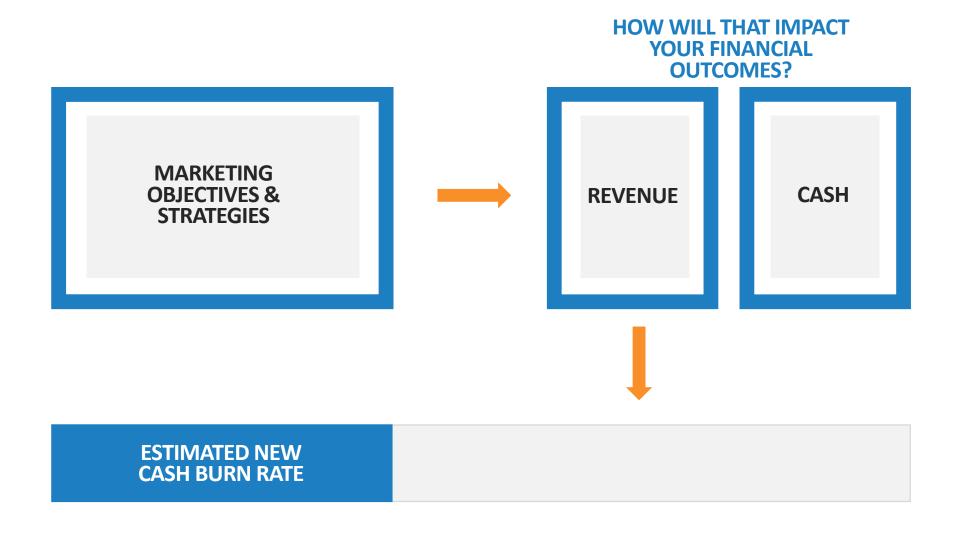


List the strengths, weaknesses, opportunities and threats of your company.

**NOTES:** IF YOU HAVE TIME, COMPLETE A THOROUGH MARKETING ANALYSIS

# MARKETING OBJECTIVES & STRATEGY **STEP** Copyright institute of advisors www.instituteadvisors.com









ACTION	WHO	WHEN
<ul> <li>Develop a web landing page</li> </ul>	Peter Hickey	15 May 2020
Develop a brochure	Stephanie Andrews	25 Feb 2022
PR Release	Todd Collinge	29 Nov 2018
Brief technical team	Adam Garside	21 Nov 2018

## **ACTION PLAN**

**ACTIONS** WHO WHEN

### **NOTE:**

IF THE PRESSURE HAS BEEN ALLEVIATED. THEN WE SUGGEST YOU DO A COMPLETE **BUSINESS &** MARKETING PLAN



# WHAT ARE YOUR FINAL ESTIMATED SAVINGS/REVENUE

## EXPENSE REDUCTION STRATEGIES

## CASH IMPROVEMENT STRATEGIES

## REVENUE ENHANCEMENT





















SWOT ANALYSIS