BRE

Upgrading & Re-Tooling

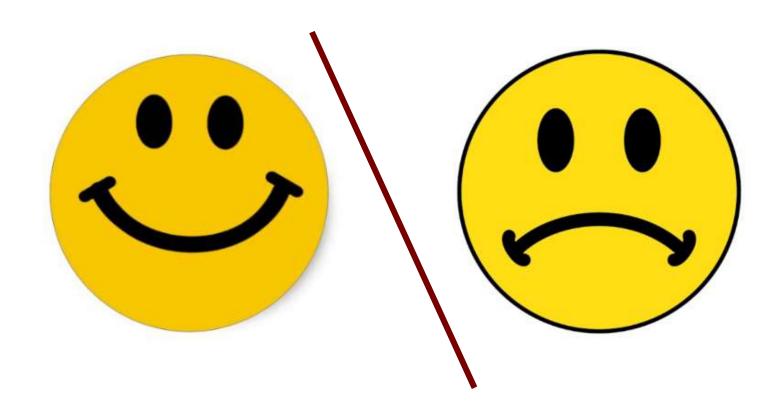


Fundamentals Course Part 2

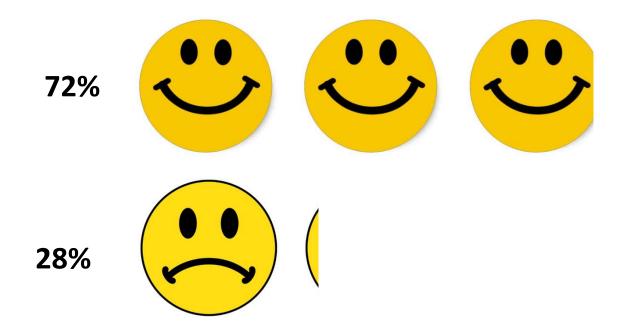
Eric P. Canada Blane, Canada Ltd.

5

- Local, Regional, Statewide
- Made All the Mistakes
- Persistent Contrarian
- Passion for Better
- Studying BR | E Intensely since '96

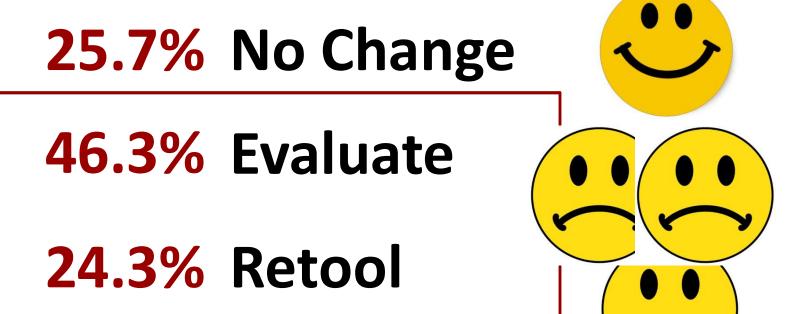


We Say...



Source: 2015 Int'l BR | E Study

Still Seeking

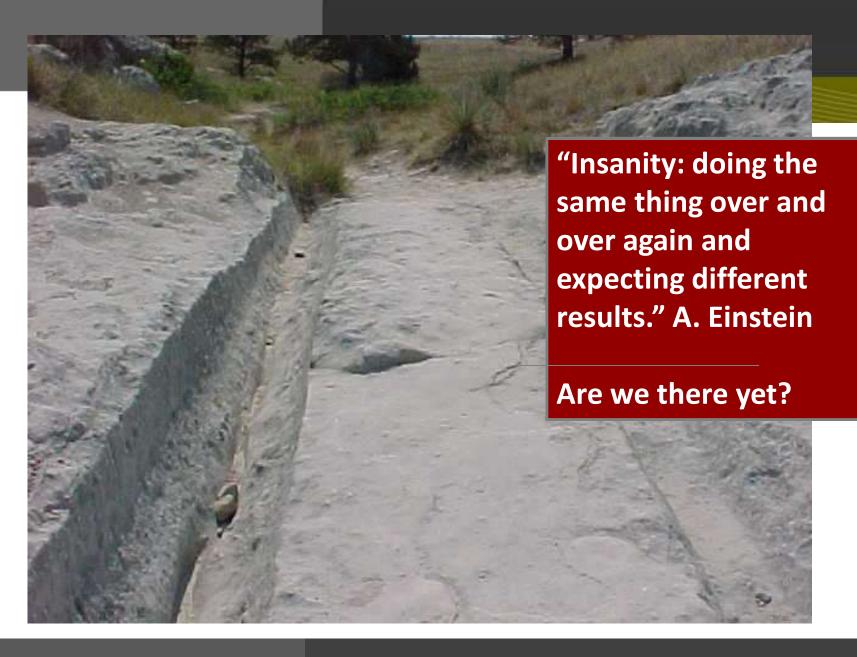


Source: 2015 Int'l BR | E Study

Improving Results

Process	43%
People	29%
Analytics	8%
Leadership	7 %
Other	7 %
Strategy	6%

Source: 2015 Int'l BR|E Study



Section 1

Section 1

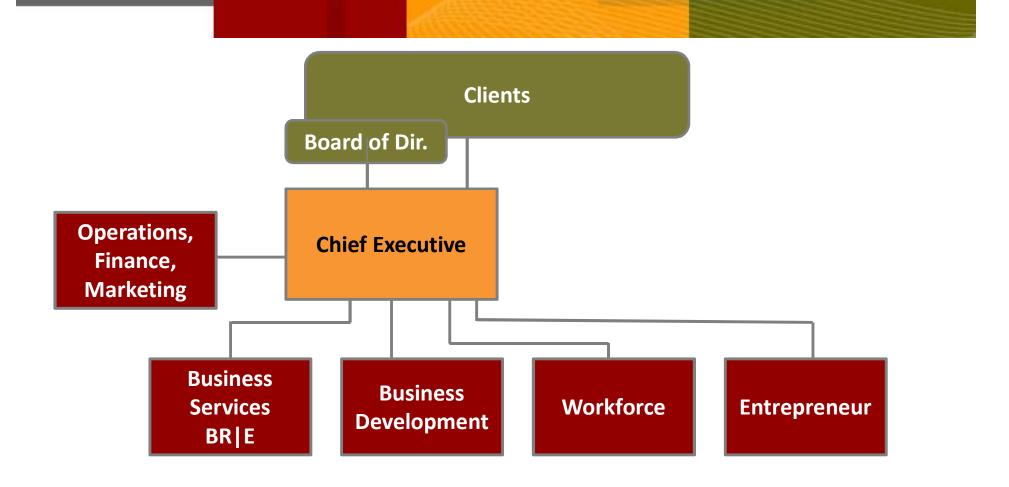
Positioning: Move to the Center

Tell Me About...

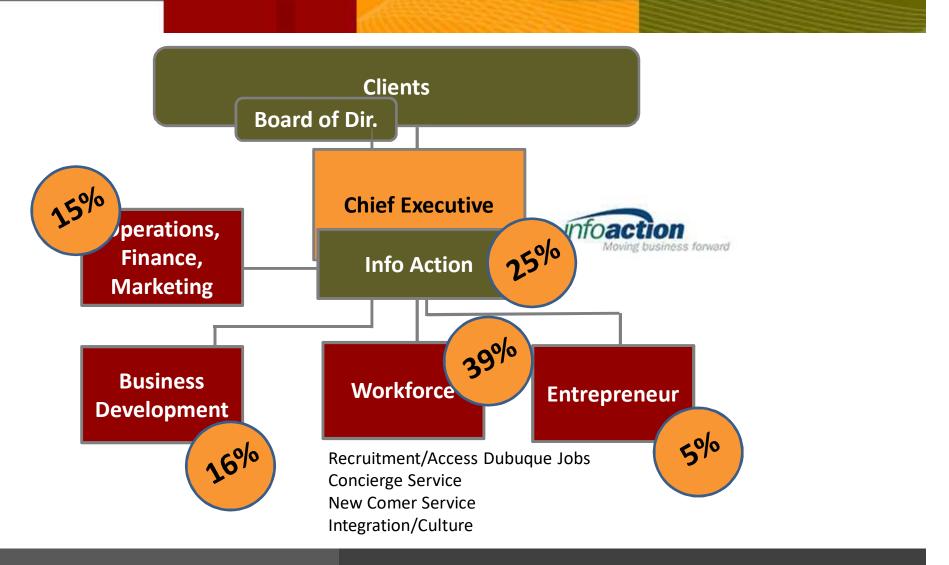


Business intelligence (BI) is a technology-driven process for analyzing data and presenting actionable information to help corporate executives, business managers and other end users make more informed business decisions.

Greater Dubuque Development



Greater Dubuque Development

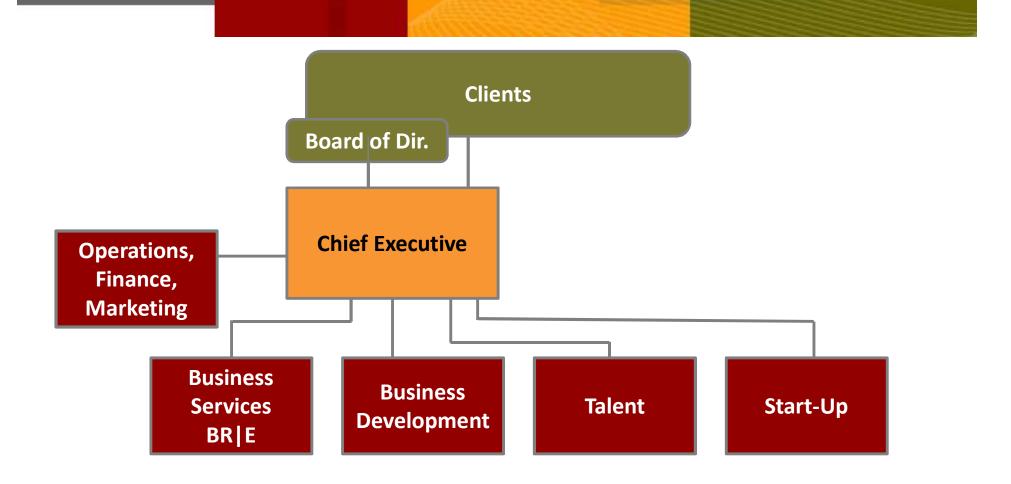


Greater Dubuque Development

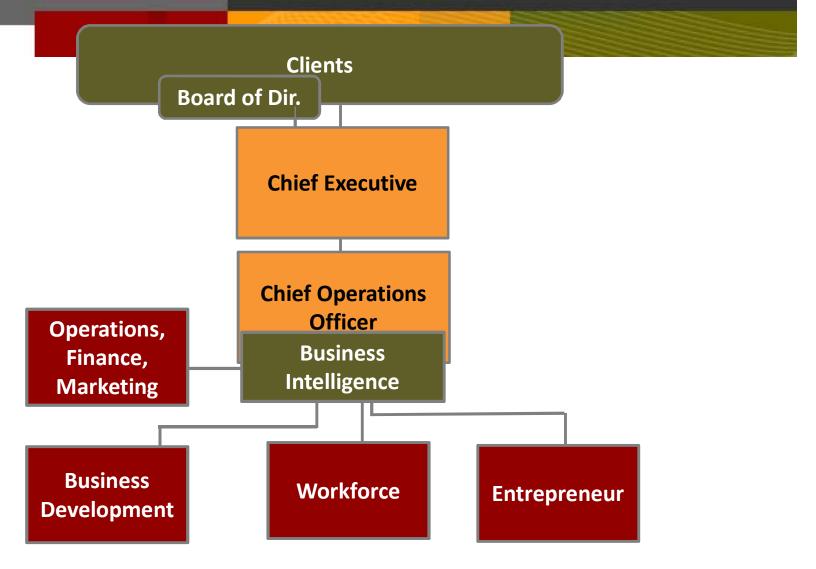




Lakeshore Advantage



Lakeshore Advantage



Lakeshore Advantage

- Throughout the 2008 recession, companies' emphasis R&D put them in a position to use cutting-edge technology to spur growth on the back side.
- The BR|E data highlighted the talent shortage five years before it became a trending economic development topic. They institute programs to deal with this challenge well before competitors giving Zeeland a significant advantage.

Bruce Adair, Lakeshore Advantage's COO

Lakeshore Advanta

LAKESHORE BUSINESS STOTICE

WEST MICHIGAN IS WHERE DREAMERS MEET DOERS, WE ENJOY A LEGACY AND VIOLENTIAN AND VIOLENCE DREAMERS MEET DOERS, WE ENJOY A LEGACY AND VIOLENCE DREAMERS MEET DOERS, WE ENJOY A LEGACY AND VIOLENCE DREAMERS MEET DOERS, WE ENJOY A LEGACY AND VIOLENCE DREAMERS MEET DOERS, WE ENJOY A LEGACY AND VIOLENCE DREAMERS MEET DOERS, WE ENJOY A LEGACY AND VIOLENCE DREAMERS MEET DOERS, WE ENJOY A LEGACY AND VIOLENCE DREAMERS MEET DOERS, WE ENJOY A LEGACY AND VIOLENCE DREAMERS MEET DOERS, WE ENJOY A LEGACY AND VIOLENCE DREAMERS MEET DOERS, WE ENJOY A LEGACY AND VIOLENCE DREAMERS MEET DOERS, WE ENJOY A LEGACY AND VIOLENCE DREAMERS MEET DOERS, WE ENJOY A LEGACY AND VIOLENCE DREAMERS MEET DOERS, WE ENJOY A LEGACY AND VIOLENCE DREAMERS MEET DOERS, WE ENJOY A LEGACY AND VIOLENCE DREAMERS MEET DOERS, WE ENJOY A LEGACY AND VIOLENCE DREAMERS MEET DOERS, WE ENJOY A LEGACY AND VIOLENCE DREAMERS MEET DOERS, WE ENJOY A LEGACY AND VIOLENCE DREAMERS MEET DOERS, WE ENJOY A LEGACY AND VIOLENCE DREAMERS MEET DOERS, WE AND VIOLENCE DREAMERS MEET DOERS, WE SHARE THE DESCRIPTION OF THE PROPERTY O









Aggressively Pushing Info into the Community

Storyline...



Austin, TX

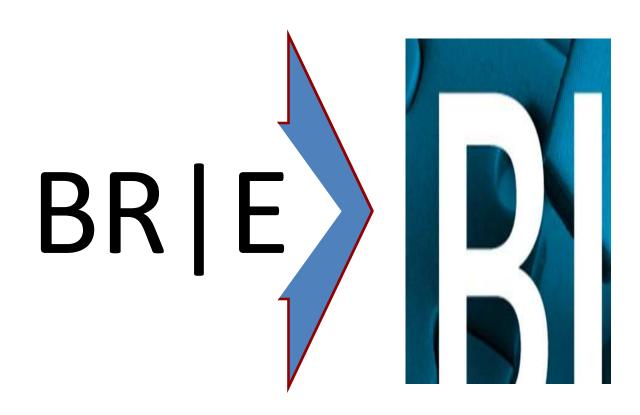




Interview Participar	ew Participants Table 1		
Location	Organization	Interviewee(s)	Program Age
Austin, Texas	Greater Austin Chamber of Commerce	Susan Davenport – Former Senior VP Global Technology Strategies	12 years
Colorado Springs, Colorado	Colorado Springs Regional Business Alliance	Joe Raso – Former President/CEO	4 years
Dubuque, Iowa	Greater Dubuque Development	Rick Dickinson – President/CEO Dan McDonald – Vice President	21 years
Gainesville, Florida	Gainesville Area Chamber of Commerce	Susan Davenport – President/CEO	1.5 years
Holt County, Nebraska	Holt County Economic Development	Nicole Sedlacek – Executive Director	10 years
Iowa City, Iowa	Iowa City Area Development Group	Mark Nolte – President Joe Raso – Former President	11 years
Modesto, California	Stanislaus Business Alliance (Opportunity Stanislaus)	David White – President/CEO	2.5 years
Monterey, California	Economic Development Dept.	David Spaur – Director Jerry Hernandez – Analyst	3 years
Zeeland, Michigan	Lakeshore Advantage	Bruce Adair – COO	6 years



What changes?

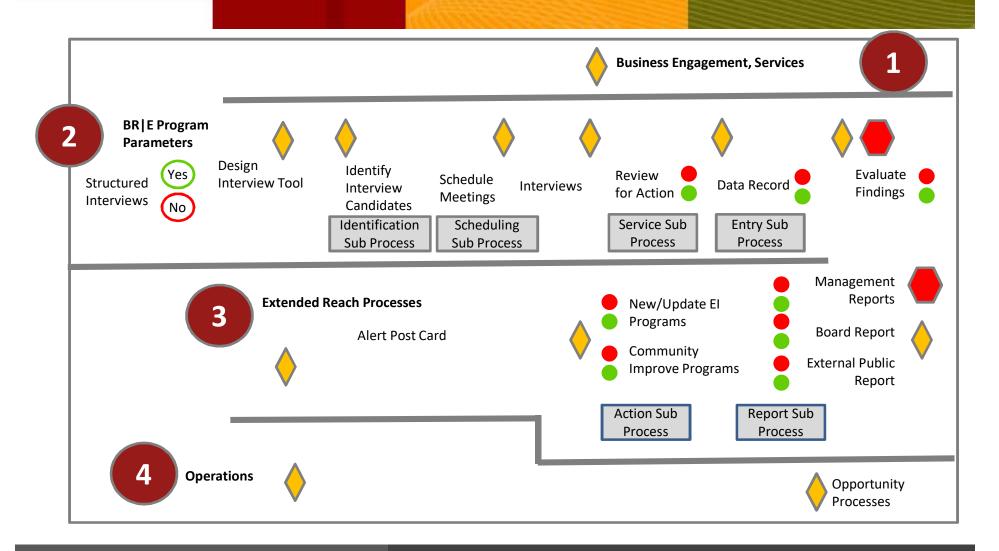


Section 2

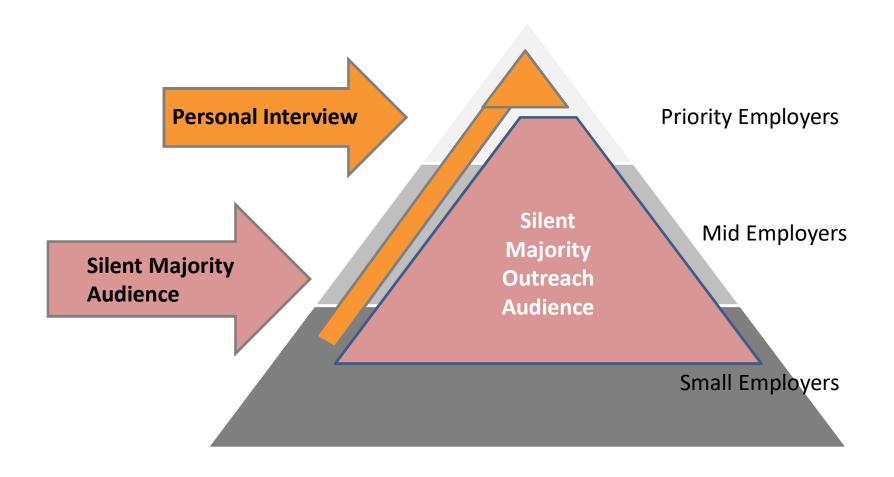
Section 2

Lean Process Mapping

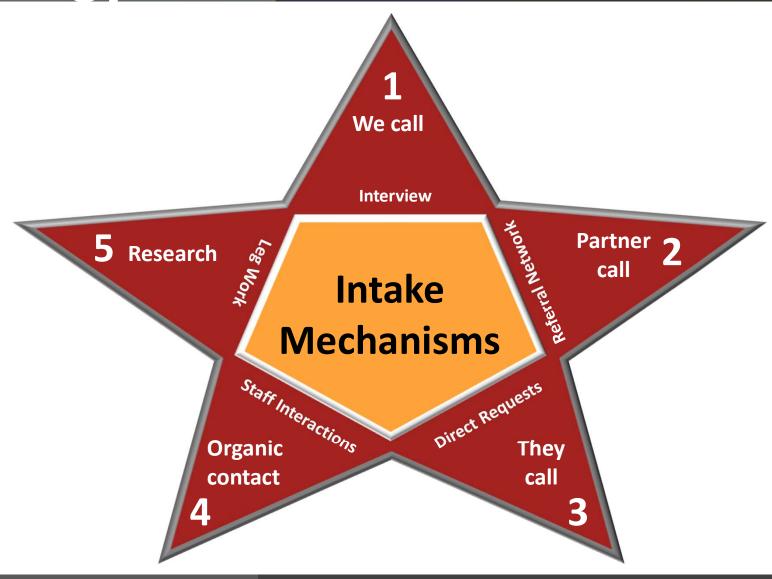
Sample BR | E Lean Process Map



New Level for Action



Strategy: More Than We Call



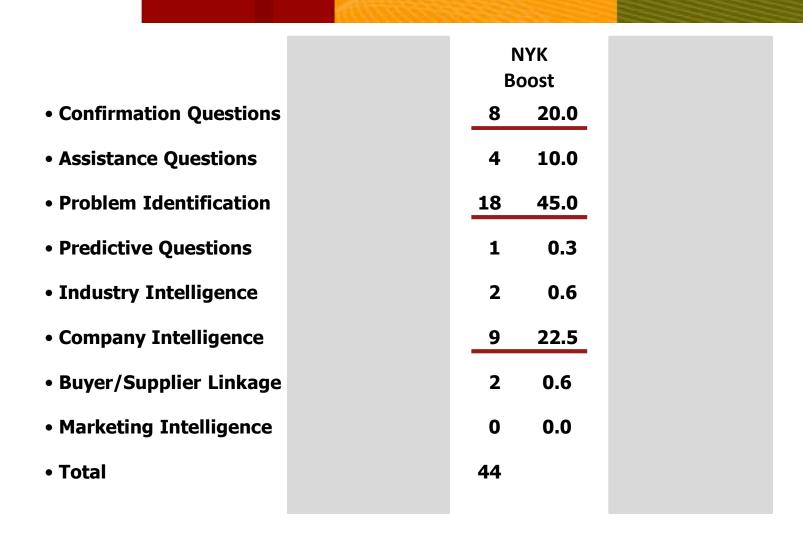
We Call







What do you want to accomplish with this interview?

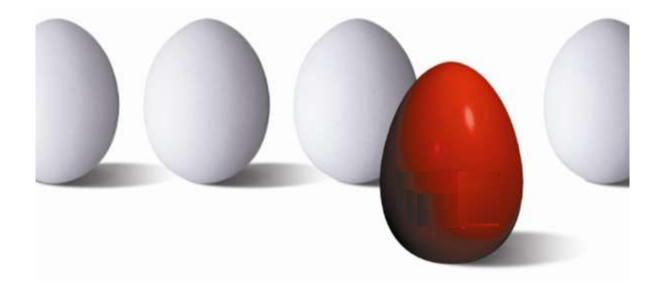


Engagement



...Greatest Achievement

Power Positioning



...Greatest Achievement

...R&D Question

Insight



...Weaknesses

...Barriers

Getting in the Door



- Getting past gate-keeper
- Making contact
- Selling the meeting
- Dealing with objections
- What is in it for me?

Partner Call

2





Engaging Partners

You are an important part of Entergy's Growth network.

When interacting with business executives:

If You See...

- Tight or over-crowded space
- · New production shifts added
- Disarray on the production floor
- Excessive build-up of inventory
- Deferred maintenance, no reinvestment
- Lack of activity during prime business hours



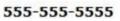


Working together to grow the Entergy base.

If You Hear...

- Plans/need/desire to expand
- New product opportunity
- Large new client/supplier
- Problem (financial, worker, energy, government)
- Change in ownership/ management
- Excessive overtime
- Potential layoffs







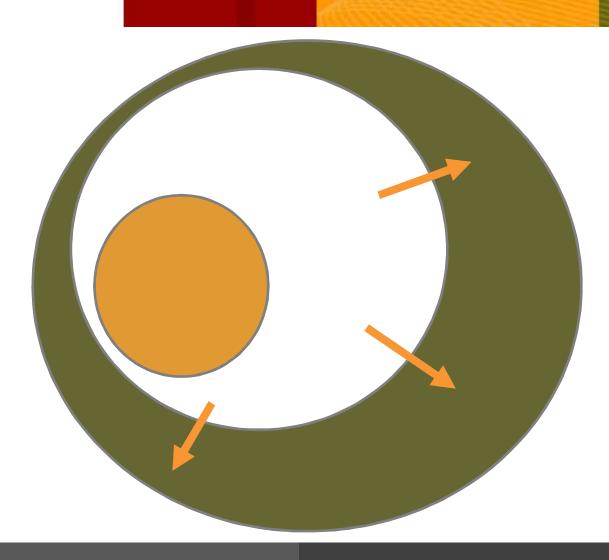
They Call



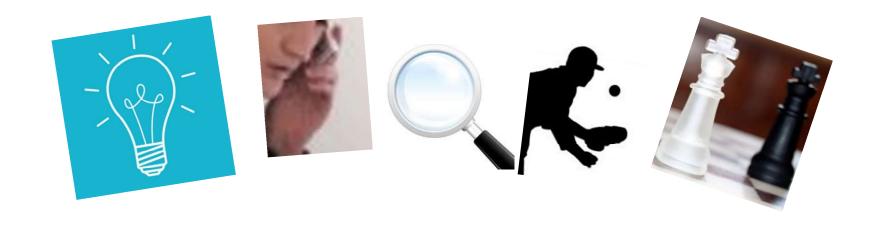




Reach Beyond Natural Contacts



They Call Cycle



Awareness

Contact

Interest

Presentation

Closure

Images... Freepik.com

Organic Contact





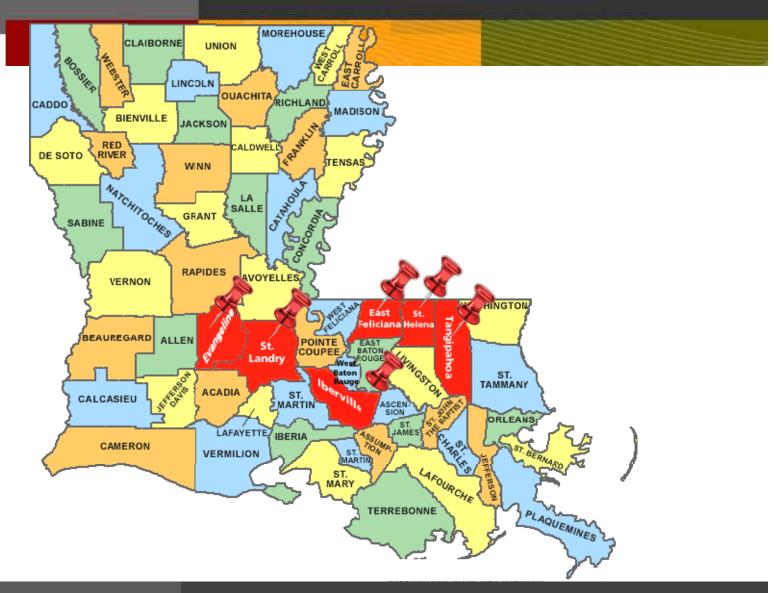


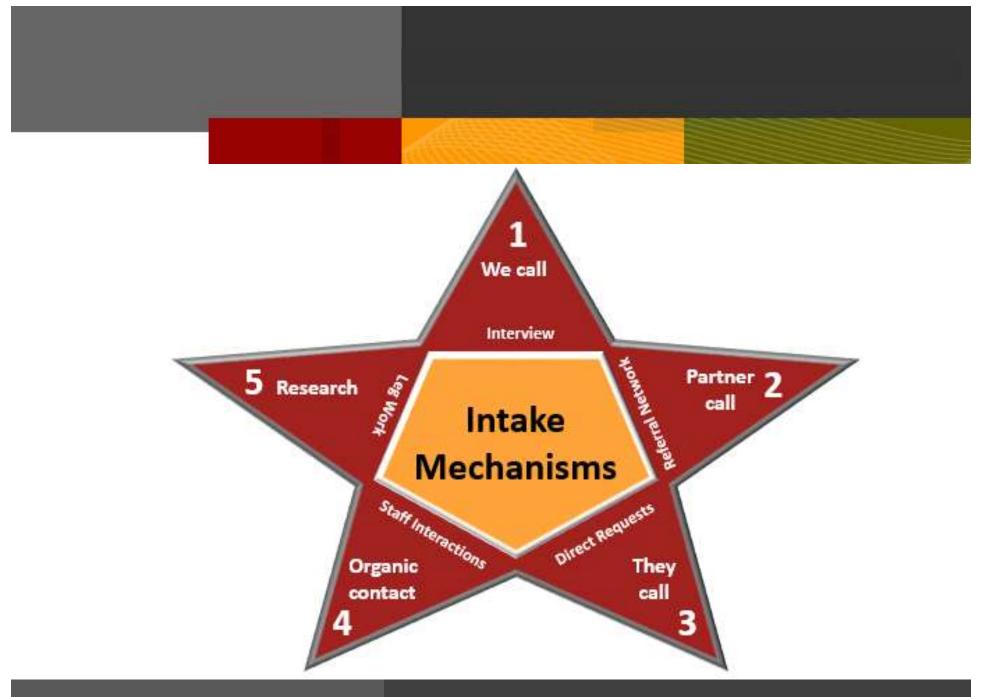


Louisiana DED



Louisiana DED

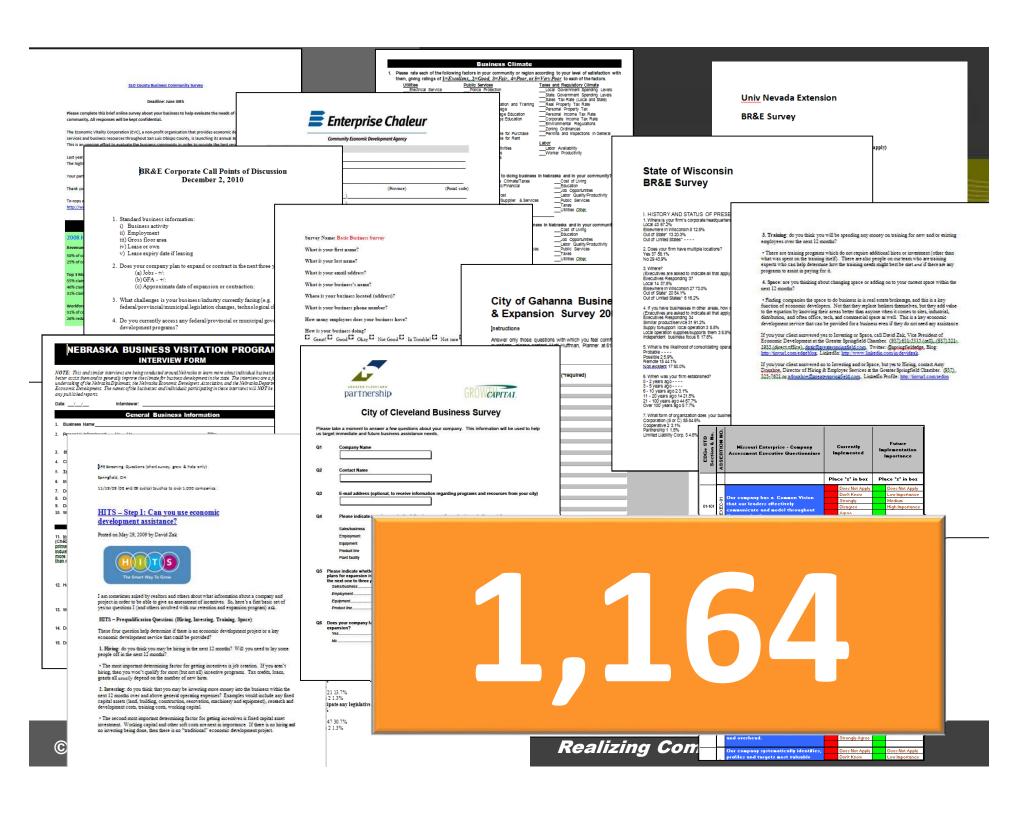




Section 3

Section 3

Art of Inquiry



Questions Matter

Opening Statements

"Your company is very important to this community, and we appreciate the economic contributions you have made. We also greatly appreciate the time you've taken to see us today."

"Our objective is to demonstrate that _____, as a community, cares about and appreciate local firms."



Opening Questions

- A. Please provide a brief description of your company.
- B. What is your overall opinion of _____ as a place to do business? (online) Excellent, Good, Average, Poor Very Poor
- C. What year did your business start operation?_____
- D. Which category does your business fit into?

Independent business, Franchise, Part of national network or retail/marketing group, Associated with another business, e.g. retail outlet for manufacturer

- E. What do you feel are the top two advantages of doing business here (city name) relative to other markets and the top two disadvantaged of doing business here?
- F. What is your company's greatest achievement in the last 3 years?

1st Question

Sets Tone

Engagement

Positioning

What is the projected sales growth in the next year at this facility?

☐ Greater than or equal to: 100% 99-

50% 49-25% 24-10% 9-1% 0

□ Declining

Undercut Credibility!

What is your primary title/position?

What is the status of your primary product/service?
Proprietary... Commodity

Failure to Prepare!

Credibility

As a percent of sales, how much does the company spend on R&D None □ 1-2% □ 3 to 6% □ Over 6% As a percentage, approximately how is the R&D budget divided among: New product development Product improvement____% Production improvement

What is the Difference?

What are Aprilville's weaknesses as a place to do business?

What are the barriers to growth in Aprilville?

Is there any reason the company will not expand in Aprilville?

	Figure 1 and 1
D E	State level support for existing industry. State level support for existing industry.
Community V Other	State level support for existing industry. Workforce availability and skill level. Wage levels make it difficult to compete Workforce availability and skill level. Wage levels make it difficult to compete It is a slow process with local codes and permits. Takes to long and slows down expansion plans.
Community V Other	Workforce availability and standard and permits. Takes to long and slows down expansion,
Community VOther	It is a slow process with local codes and permission as slow process with local codes and permission as slow process with local codes and permission as slow process with local codes and permission and
Community V Other	Rapid population growth - encroaching on rural 1 ennessee Rapid population growth - encroaching on rural 1 ennessee Quality of the local workforce. We can find people but can't find skilled people. Quality of the local workforce. When customers come to call they must stay in Nashville.
Community V Other	Quality of the local workforce. We can find people but can't find skilled people. Quality of the local workforce. We can find people but can't find skilled people. Quality of the local workforce. We can find people but can't find skilled people. Quality of the local workforce. We can find people but can't find skilled people. Quality of the local workforce. We can find people but can't find skilled people. Quality of the local workforce. We can find people but can't find skilled people. Quality of the local workforce. We can find people but can't find skilled people.
Community V Other	Lack of hotels in the continuity.
Community V Other	Currently there seems to be a little of the control
Community V Other	Workforce availability - skilled labor Workforce availability - skilled labor Many applicants do not have HS diploma or GED.
Community V Other	Education level is actually going down
Community V Other	I shor force. Turnover is a prosent
Community V Other	Labor force. Turnover is a problem Transportation infrastructure - highway construction Transportation infrastructure - as compared to other GM facilities. Tax base for the plant is excessive - as compared to other GM facilities.
Community V Other	Tay have for the plant is excessive an example personnelly
Community V Other	Tax base for the plant is excessive - as compared to be a support of the plant is exce
Community V Other	Educational system (affects recruiting management personner) skilled workforce County taxes not equitible. School system is weak-weak school board-ineffective and not responsive to community nee
Community V Other	County taxes not equitible. School system
Community V Other	Labor pool Local water authority. Very difficult to work with. Price is too high
Community V Other	Local water authority. Very difficult to recruit
Community V Other	Some skill sets are difficult to recruit Some skill sets are difficult to recruit Workforce availability and quality is a challenge at times. Workforce availability and quality is a challenge at times.
Community V Other	Workforce availability and quality is always an issue.
Community V Other	Workforce availability and quality is a challenge at times. Workforce availability and quality is a challenge at times. Workforce issues are constant. Workforce quality is always an issue. Workforce issues are constant. Workforce quality is always an issue. Labor force's lack of education. Community not "upscale" enough to attract toop talent.
Community V Other	Labor force's lack of education. Community
Community V Other	
Community V Other	Workforce issues - particularly particularly
Community V Other	Educational system
Community V Other	Utility costs - water, electric, gas Utility costs - water, electric, gas
Community \ Other	
Community V Other	Workforce is hard to find in regard. Services - i.e., local contractors are scarce. Services - i.e., local contractors are scarce.
Community V Other	Limited workforce when looking to state the characteristic (electricity)
Community V Other	Infrastructure - specifically utility (electricity) Infrastructure - specifically utility (electricity)
Community V Other	Devide on County Plus, Worklorde to de the mental of the many plus and the many plus
Community V Other	
Community V Other	Workforce is an issue at times, authorized to the control of the c

Reality Check

			_						
	Community Challenges: Three Perspectives								
Barriers		Weak*	Ranked Issues	Only Weakness					
4		1	Eusiness Climate Negative	Dead on					
(2)		17	Land Availability or Cost	Critical Difference					
3		6	Cost of Doing Business	Under rated by 3					
4		3	Land Availability or Cost Cost of Doing Business Labor - Other Transp CC Accessibility Poor Accessibility Poor Are Poor Armunity Leadership Negative	Dead on					
5		2	Transp	Over rated by 3					
(6)		13	Accessibility Poor	Critical difference					
		20	0 ₀ are Poor	Under rated by 2					
8		3	mmunity Leadership Negative	Dead on					
9			C uality of Life Negative	Over rated by 5					
10		10	Labor - Skilled Worker Supply Inadequate	Dead on					
13		7	Educational System Weaknesses	Over rated by 5					
-		5	Affordable or Available Housing	Red Herring					

Critical Difference



Ultimate Question

What do you want to know when you walk out the door?

Design Principles

- 1) Administered as one-on-one interview
- 2) Use a conversational tone
- 3) Put the respondent at ease
- 4) Engage the respondent, make him think
- 5) Get him talking freely
- 6) Gather both facts and opinions
- 7) Provide information for comparison over time (core info)

Design Principles (Cont.)

- 8) Sector defined, not industry defined (applicable to companies in different industries)
- 9) Information that can be aggregated across dozens or hundreds of respondents
- 10) Aggregate information to support decisions
- 11)Weave in and out of different question format... open-ended, multiple choice, yes/no
- 12) Group questions where appropriate
- 13) Maximize the number of topics covered

Confirmation by Design

Business Retention Survey Benchmarks

	National Averages ¹		Ideal Model		Grow Survey Instrument	
Question Type	Number	Percent	Number	Percent	Number	Percent
Confirmation (CQ)	16.0	53.2	0	0	12	21.8
Assistance (AQ)	3.5	10.6	0	0	1	1.8
Problem Identification (PIQ)	8.0	25.0	10	25	18	32.7
Predictive (PQ)	1.0	4.3	6	15	3	5.5
Industry Intelligence (IIQ)	0	0.6	14	35	1	1.8
Company Intelligence (CIQ)	1.5	5.2	5	12.5	20	36.4
Buyer/Supplier Linkages (BSLQ)	0	1.1	1	2.5	0	0
Market Intelligence	0	0	4	10	0	0
Total Number of Questions	30	100.0%	40	100.0%	55	100.0%
Open Questions			15		3	
Estimate of Average Survey Time (Min.)	40		45		75	

Confirmation design. Working from a list of Yes/No and multiple choice questions creates little opportunity for discovery. As a derivative, the Common Questions suffer same fate.

What About...

RISK: Top 15 Early Warning Signs

4 Warning Drivers

Operating Conditions
Facility
Market Changes
Corporate Strategy

Corporate Warning Drivers

- Non-local management
- Ownership/management change
- Shifts in the market
- Expansion elsewhere
- Rapid corporate expansion
- Change in corporate strategy

Operations Warning Drivers

- Burdensome regulatory environment
- Escalating local costs
- Workforce changes
- Labor dysfunction

Facility Warning Drivers

- Lease expiration
- Facility condition, size, obsolesces

Market Warning Drivers

- Falling sales
- Economic shift within the industry
- Technology shift/product obsolesces

No order of importance intended or implied.

RISK: 18 Retail, Tourism, Service Warning Drivers

4 Warning Drivers

Operating Conditions
Market Changes
Corporate Strategy
Management

Operations Warning Drivers

- Escalating local costs
- Workforce changes

Market

- Population
- Demographics
- Buying power
- Population or demographic shift
- Introduction of competition
- Supplier changes

Retail/Service Warning Drivers

Corporate Warning Drivers

- Non-local management
- Ownership/management change
- Expansion elsewhere
- Change in corporate strategy

Management

- Inadequate or poor service
- Poor facility
- Failure to adapt to market changes
- Competence
- Age of management/ownership
- Succession/exit planning

No order of importance intended or implied.

The Answer...

...is only Important if we ask the *RIGHT* question!

Locked in the Twilight Zone: Business Retention Fails the Strategic Value Test!

Blane, Canada Ltd., 1998

Top 6 Evaluation Questions

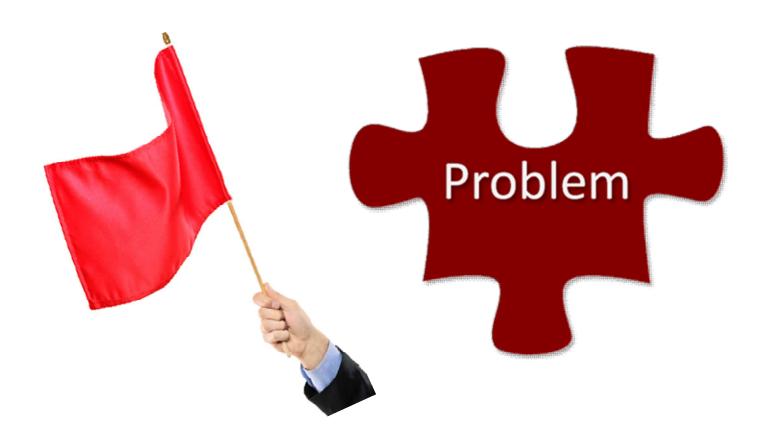
- 1. What do you want to know when you walk out the door?
- 2. Does the question provide insight into answering the core question?
- 3. Will the question position the interviewer as a peer/partner?
- 4. Does the question make the interviewer look unprepared?
- 5. Can questions be combined to increase efficiency?
- 6. How will the information from the question be used?

Section 4

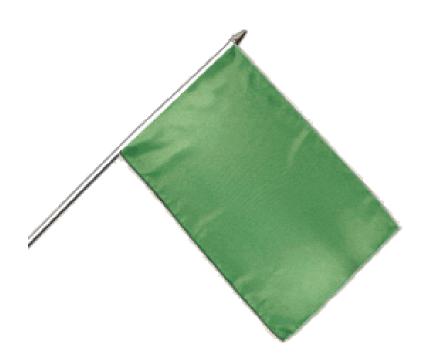
Section 4

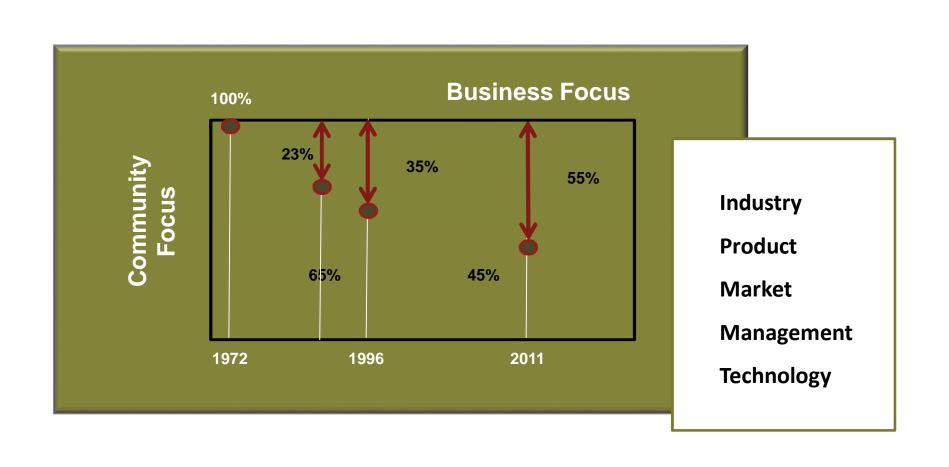
Action Plan

Issues



Opportunities

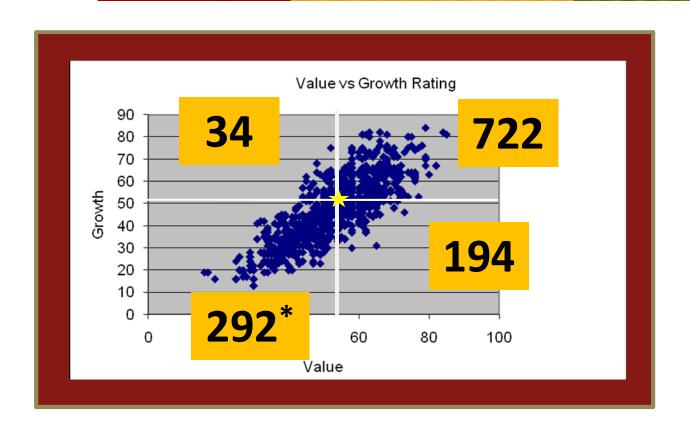




Business Dynamics



Visible Economic Engine



^{* 93} Low Quality Interviews
True Growth/Value Unknown

Management Dynamics

Advanced

Progressive

Struggling

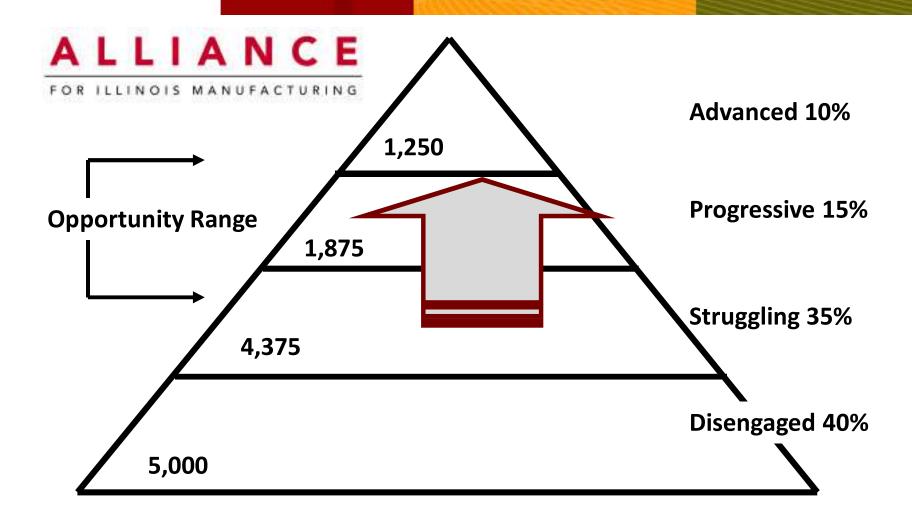
Disengaged

Fact: The number and characteristics of manufacturers in each segment can be approximately estimated.

Ranks	% of all N.E. II Manufacturers	Estimated # N.E. II Manufacturers	Average # Employees per Company	Estimated Total Employee Number	Average Annual Sales per Employee	Estimated Average Annual Revenue per Company
Advanced	10%	1,250	100	125,000	\$ 225,000	\$ 22,500,000
Progressive	15%	1,875	55	103,125	\$ 125,000	\$ 6,875,000
Struggling	5%	4,375	40	175,000	\$ 75,000	\$ 3,000,000
Disengaged	40%	5,000	20	100,000	\$ 50,000	\$ 1,000,000
	100%	12,500	40	503,000	\$ 117,576	\$ 4,731,250

Source: Chicago Manufacturing Center, Association for Manufacturing Excellence, NORBIC

Opportunity for Biggest Impact



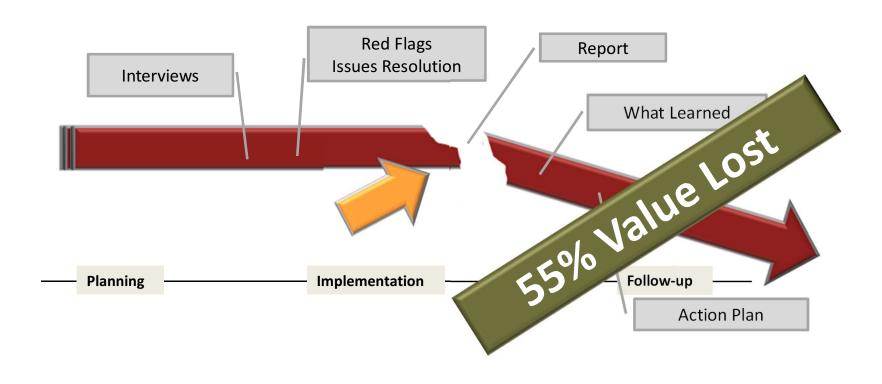


Section 5

Section 5

What Did We Learn?

BR | E Breakdown



Source: The Missing Link: a Vision for BR|E

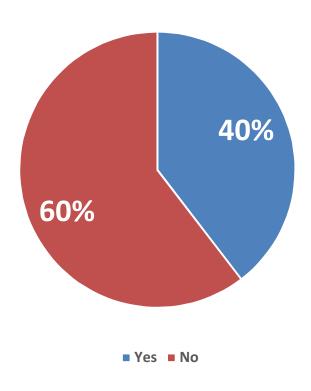
Analysis: Layer 1

What do the Numbers Say?

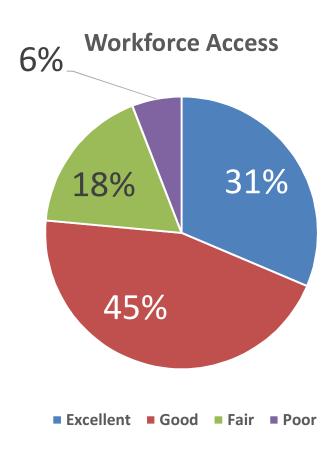
Looking at Responses (text)
Skill Gaps
Suppliers
Legislative

Plans to Expand

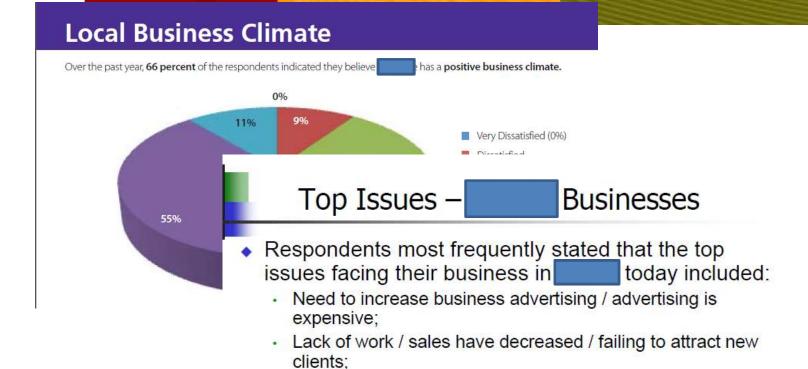
Plans to Expand



Workforce Access



Business Climate



The economy / recession (in general);

Competition within the City of

Finding and retaining qualified, quality staff; and

Analysis: Layer 2

How do we compare?

Internal Validation

Year/Year

External Benchmark

State/Regional Partners

National and Regional Benchmarks

Similar Question, Different Result

Business Retention

Table WP 19					
Recruitment Problems (new)	Response Count	Percent			
Administrative/Clerical	178	3.4			
Professional/Management/Sales/Marketing	1294	24.4			
Science/Technical	1069	20.2			
Skilled Production Labor	1779	33.5			
Unskilled Production Labor	306	5.6			
Other	679	12.8			
		100			
Sub-Total	5305	98.7			
None/Blank	68	1.3			
Total	5373	100			

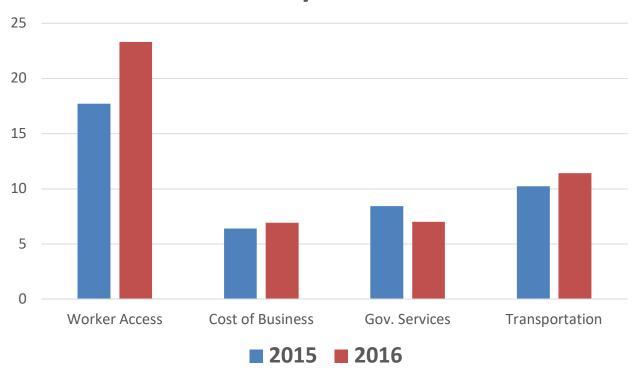
	Table WP 20					
	Workforce	Barriers*	Reasons**			
	Educational System Weaknesses	2.78	0.64			
	Labor - Employee Work Ethic Poor	0.74	0.24			
	Labor - Other	9.76	7.96			
	Labor - Unskilled Labor Supply Inadequate	0.18	0.04			
	Labor - Skilled Worker Supply Inadequate	4.69	1.95			
	Total Labor Related	18.15	10.83			
	Total Number of Responses	5029	2514			

Source: Synchronist North American Data Study - 2014

Which is more important?

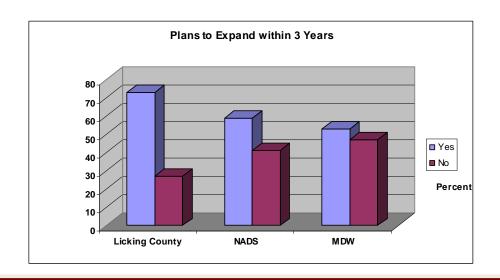
Year/Year Comparison

Community Weaknesses



Benchmarks

Any number is a good number, until there is a point of comparison.



Is your community ahead of the pack, on-track, or falling back?

Source: Synchronist North American Data Study - 2014

Analysis: Layer 3

Portfolio Opportunities and Challenges

Scatter Plot Analysis

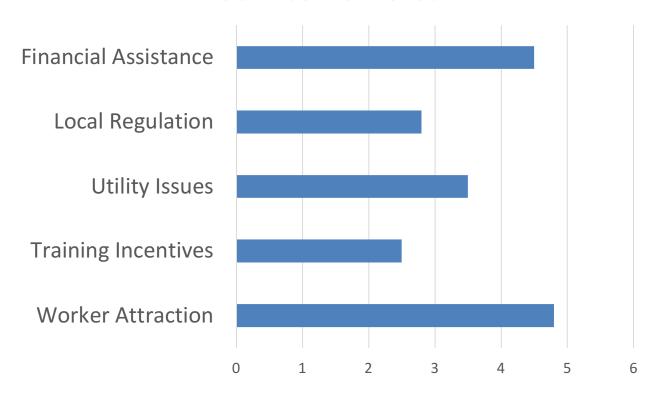
VG by sector R by sector

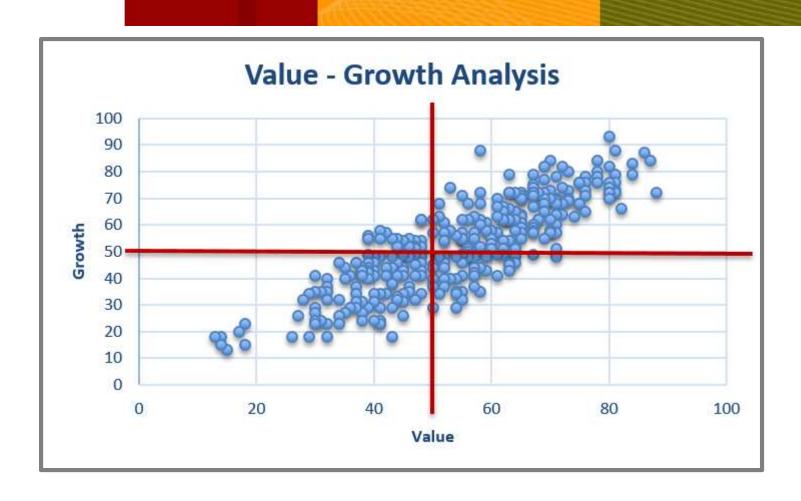
Screening to identify problems & opportunities

Assistance trends

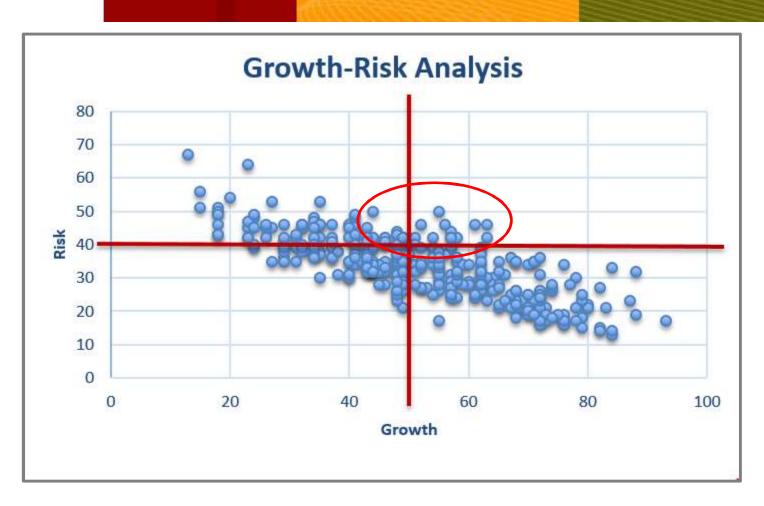
Service Issues

Service Delivered





Source: Synchronist Client Analysis- 2017

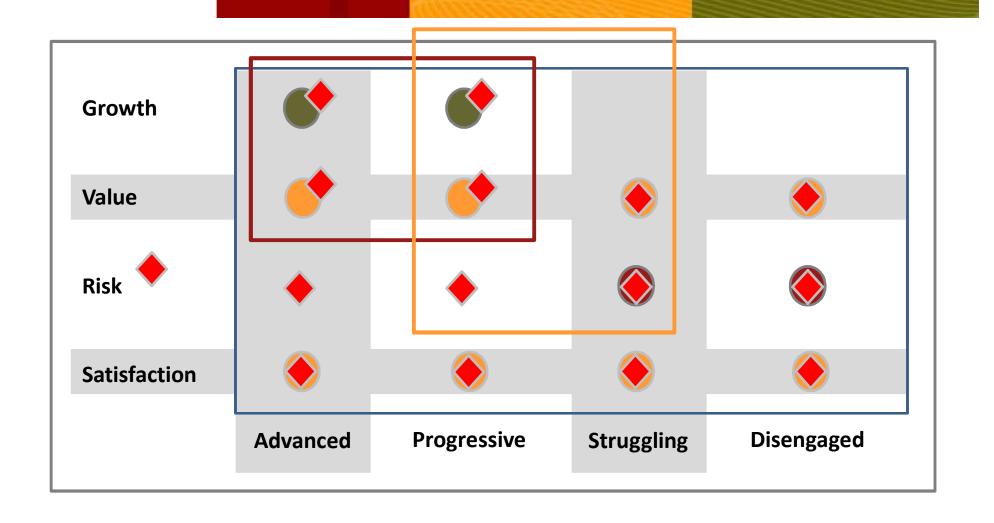


Source: Synchronist Client Analysis- 2017

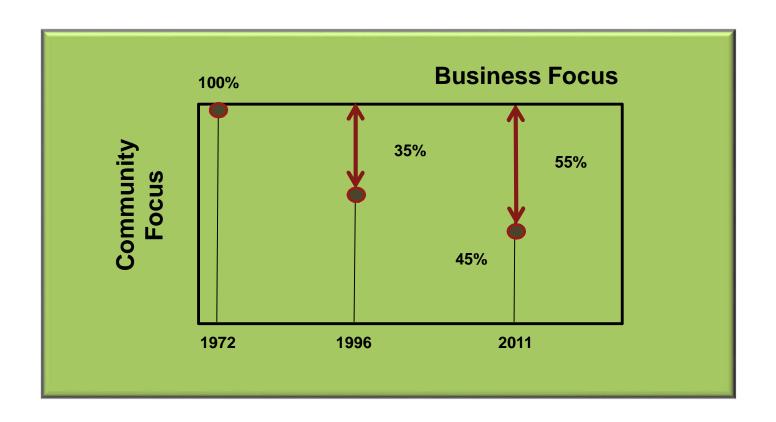
Target Issue Analysis

Target Issue Analysis		
Plans Expand	214	
Emerging	137	
New Products	114	
Workforce	81	
Real Estate	43	

Targeting Resources



Shifting Information Pattern



Source: Blane, Canada Ltd.

Section 6

Section 6

Telling Your Story

How You Tell the Story

2015 Existing Industry Score Card

6 Expansions

127 Jobs

\$8.7 Capital Investment

10% Hit Rate (60 visits)

Partner Engagements: 15

Direct Time Committed: 831

16 Service Orders

Top 3 Issues: Worker Attraction,

Worker Training, and Regulatory

Partner Engagements: 18

Direct Time Commitment: 348 Hours

New Relationships: 21

Expanded Relationships: 39

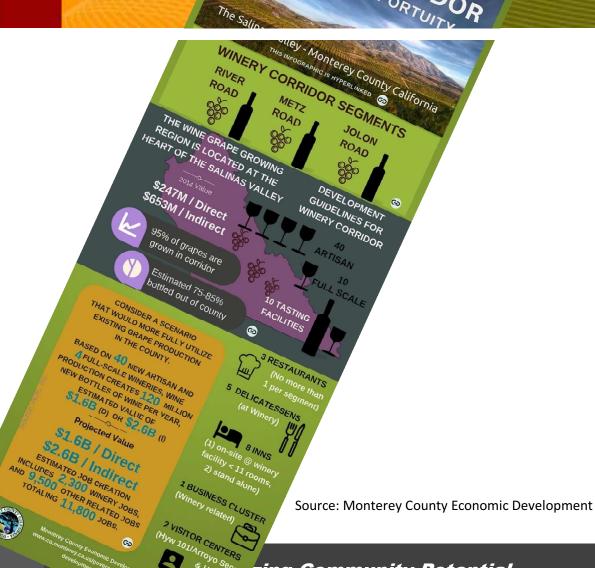


Powerful Story

WINERY CORRIDOR

ECONOMIC OPPORTUITY

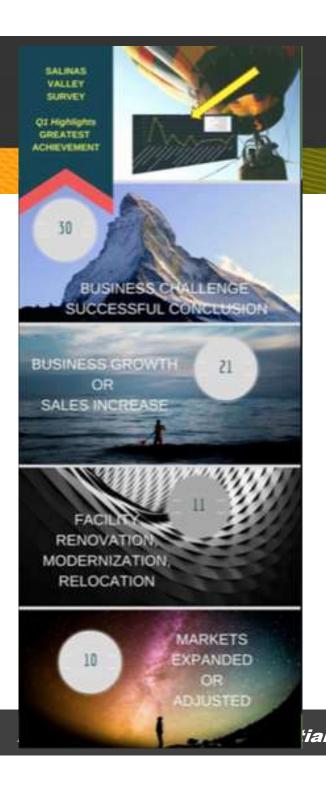
Salin



"Motivational Style"

Turning comments into value

Source: Monterey County Economic Development



Economic Opportunity Pillars

Economic Priorities

- Represent 4 ED Opportunity Pillars
- (Ag-Tourism-Higher Ed-Research)

Sector

- Stakeholder findings
- (Committees/Experts/Others)

Infographic

Highlight Pillars / Show Economic Impact

Source: Monterey County Economic Development

OF OPPORTUNITY PILLAR \$8.1B Agriculture \$2.7B **Tourism** \$1.7B Education \$337.6M Marine Research **GRAPHICS ABOVE ARE HYPERLINKED** 29.6% 70.3% 100% ECONOMIC CONTRIBUTIONS OF AGRICULTURE DIRECT AC JOBS

On-the-Job Training Program (Business Services)

Challenge

Inform and motivate employers

Message Delivery Key Information: Program description, benefits, requirement, application, testimonial, contract

Infographic

 Employer OJT Benefits & Requirements

Source: Monterey County Economic Development



From How to WoW! Telling your story using Infographics

Retractable banners



Direct Mailing (Industry Association)





Hyperlinking



20 DIY Tools

- 1. Easel.ly
- 2. Visualize.me
- 3. Visme.co
- 4. PiktoChart
- 5. Canva.com
- 6. Infogr.am
- 7. Venngage
- 8. Dipity
- 9. ICharts
- 10. Geo Commons
- 11. Google Charts
- 12. Tableau Public
- 13. Photo Infographic Gen Lite
- 14. Get About
- 15. Creately
- 16. PhotoStats
- 17. Charts Bin
- 18. Gliffy
- 19. Tagxedo.com
- 20. Smile Widgets

Source: Monterey County Economic Development



Source: Monterey County Economic Development

Target Audiences

Management

Board of Directors

Council

Partners

Grant Administrators

Investors

Influencers

Demonstrate Need

Influence Decisions

Document RII: Relevance,

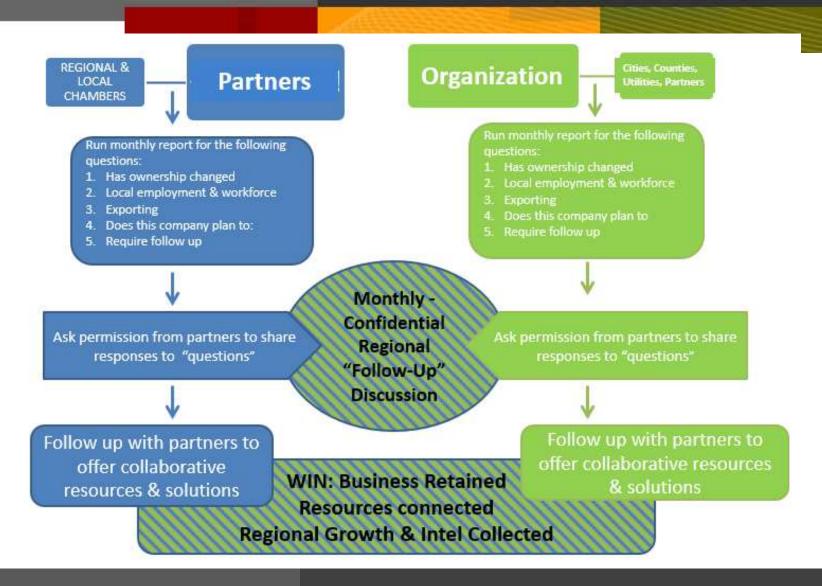
Influence, Impact

Cultivate Support

Show Progress

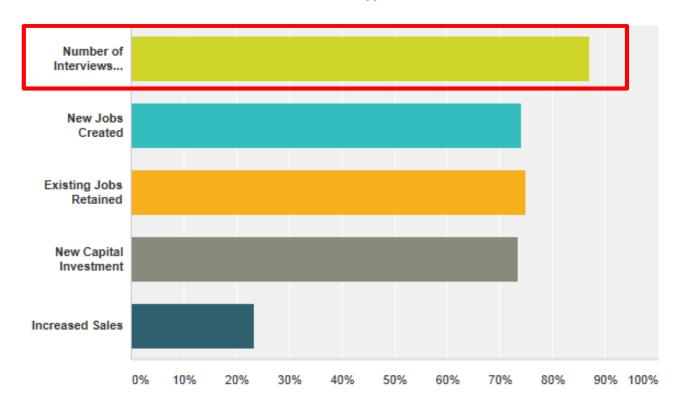
Differentiate Our Org.

BRE Information Sharing Flow Chart



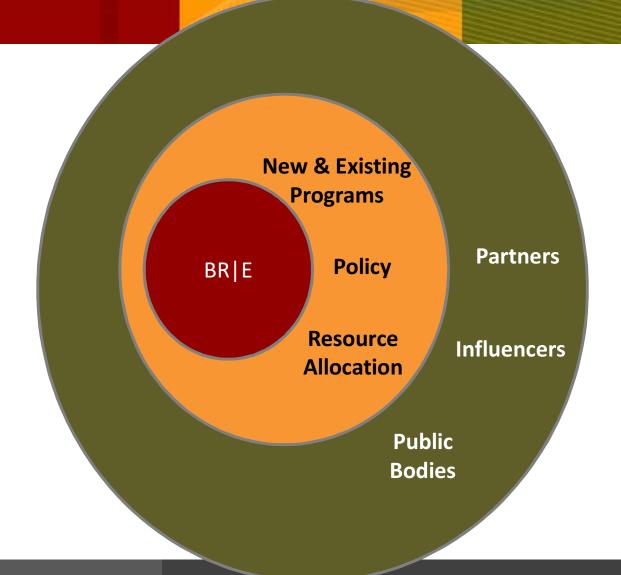
How do you measure your program's success? Please select all that apply and share other performance metrics to which you are accountable.

Answered: 124 Skipped: 18

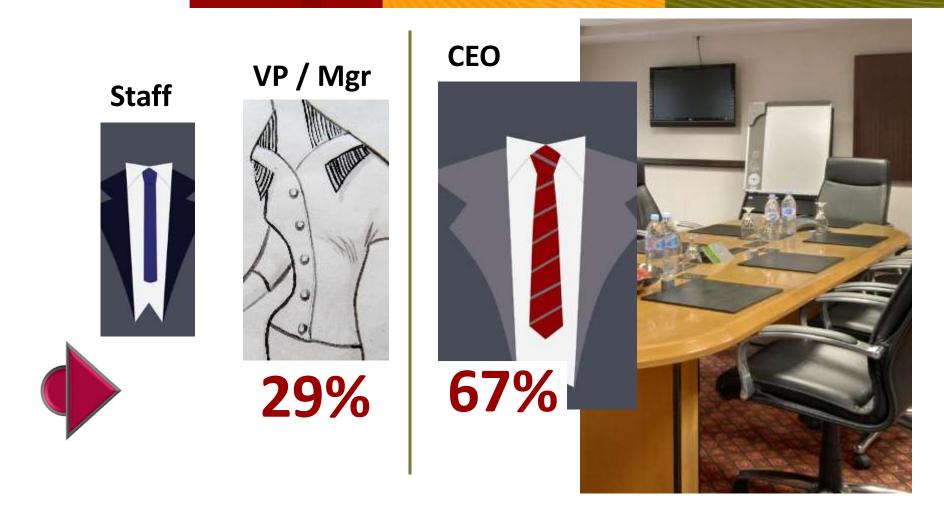


Relevance, Influence, Impact

Relevance, Impact, Influence



Access to Board

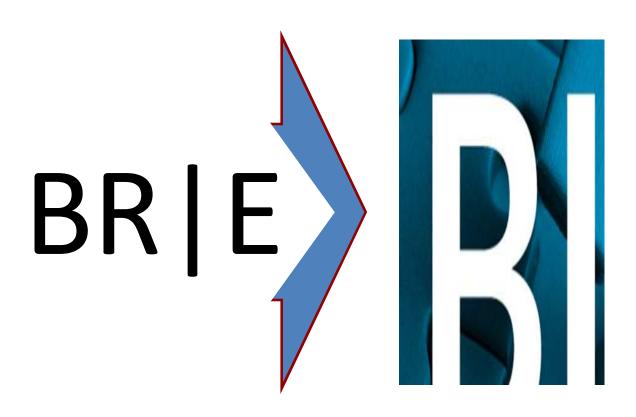


Section 7

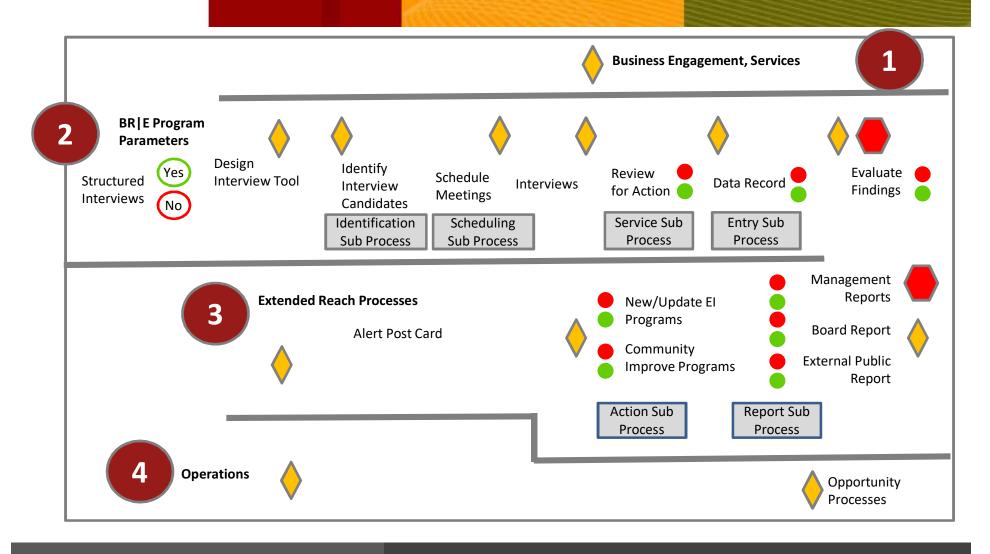
Section 7

Wrap Up

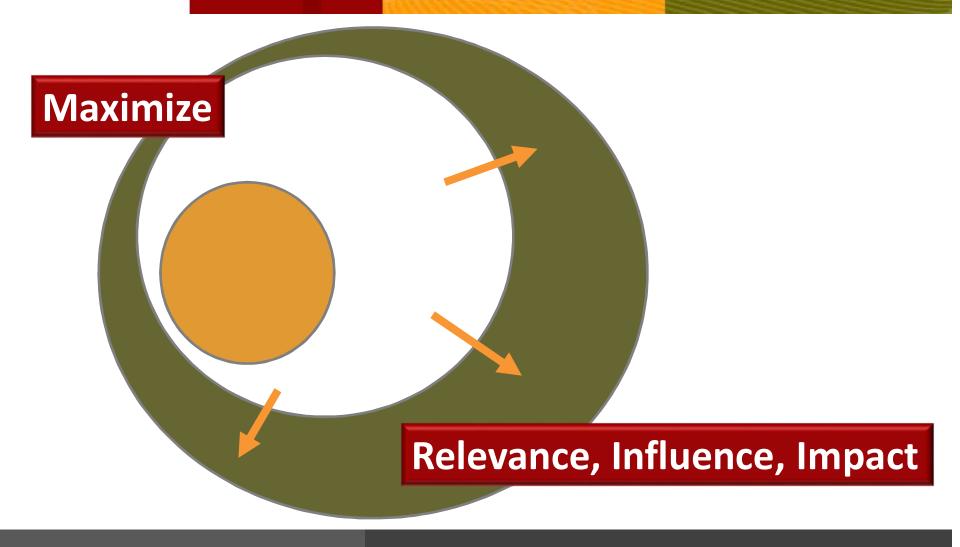
Mindset Defines Success



Sample BR | E Lean Process Map



Break Down Barriers





On the family trip to nirvana

Source: Leigh Rubin