

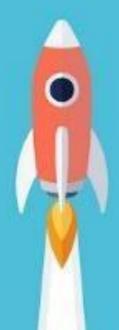
(from first idea to successfully running operations)

Lutz Fissenewert Karachi, 201810

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!!!!! Never forget !!!!!





STARTUP

MAKE SOMETHING PEOPLE WANT

and as well make your visions/dreams come true

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AGENDA

- What means Start-up?
- Why do we need start-ups?
- Motivation to start-up a company
- Collecting business ideas
- What is the way?
- Evaluation process
- Creating visions
- Developing strategies
- Developing business plan
- Budget Process
- Raising funds
- Compliance with all formalities
- Stakeholders
- Market dynamics
- Examples/Conclusions



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What means START-UP?





A new business, or the activities involved in starting a new business Start-ups need to generate revenue quickly.

The act or process of starting or making something start

A start-up company is a small business that has recently been started by someone

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Why do we need start-ups?



German Ministry of Economics states:

- Innovation creates new jobs
- > Push change process and competition

- Promote freedom, diversity and stability in society
- Supports to increae share of women in charge

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Why do we need start-ups?

The research project: "Deficits in approaches and methodical practices for startup organizations"

is about acquiring insights into startup working methods. Researches about major challenges and reasons for failing startups facing were used as starting point. "No market Need", sales and customer acquisition take the biggest share of problems startups have to deal with.

The study identifies by reference to an interview guideline, the main methodical deficits. Therefore, five hypotheses were formulated and validated based on interviews with startups. Especially estimations about market share and potentialities in team were proofed to be a deficit. Furthermore, lots of start-ups **do not know**

their customers and their needs.

Consequently, the customer and his needs must be defined early and should be adopted earliest into product development. This makes it easier for sales and customer acquisition to merchandise the product. Nevertheless, the challenges startups have to satisfy, changes in every development stage of the organization. Particularly the growth-stage distinguishes itself with basic changes caused by market entry.



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Why do we need start-ups?



Disciplines that have been unnecessary in the past become highly important (e.g. **Production, Sales, Logistics**). Thus, the tasks cannot be settled by the existing team and new members get acquired. The founder often has issues in **delegation and releasing tasks**. Agility and fast progress, the main advantage of startups can be in danger. The recent perceptions of the study are used to develop a methodical supportive approach, that should assist startups to negotiate deficits. A **mentoring program** could help founders to identify and avoid mistakes.

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Why do we need start-ups?

It is fact that 90 % of startups fall

Main conclusions of study "Startup Genome Project 01 - Cracking the code of innovation":

- Foundres that learn are more successful
- Startups that pivot once or twice are more successful than the others
- Many investors invest two to three times more capital than necessary
- Investors who provide hands-on help have little or no effect on the performance
- Solo founders take 3.6 times longer to reach scale stage compared to founding team
- Balanced teams with technical and business founder are more successful
- B2C versus B2B is not a meaningful segmantation anymore esp. in Internet
- Startups need two to three times longer to validate their market than founders expect
- Most successful founders are driven by impact rather than experience or money





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Why do we need start-ups?

- two to three times longer to validate their market than founders expect

Most successful founders are driven by impact rather than experience or money



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Why do we need start-ups?





Established well-settled, -organized and -known companies (sometimes recognized as lazy)

versus

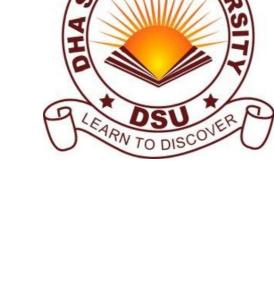
Not established, unknown, innovative, networking creative and young individuals with strong believe in their new ideas and style of working.

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Why do we need start-ups?

Ideas to

- create new products
- implement new technologies
- improve/change existing processes
- improve quality
- increase efficiency
- nourish population improve
- health system integrate
- immigrants accelerate
- (R&D) processes
- change well established behaviours
- manage demographic changes
- manage digital transformation
- ·



Find answers to continously upcoming questions; drive the change process



!!! Start-ups are changing business conditions/rules !!!

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Motivation to start-up a company



Huge change processes are on the way which create unlimited individual challenges

- Digital transformation
 - Industry 4.0
 - Internet of things
 - Video consultation
- Global Warming
- Demographic changes
- Distribution of wealth
- Behaviour changes

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Motivation to start-up a company



- Sustainable business idea
- Strong believe
- Willingness to dedicate most of ones time to this issue
- Enthusiasm
- Hard work
- Ability to manage disappointments
- To become rich, famous, important,....., and free
- Be realistic

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Collecting business ideas



- University
- Internship
- Watching
- Listening
- Learning from others
- Sharing with others
- Personal experiences
- •





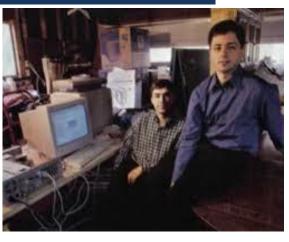


- > External influences
 - Changes in legislation
 - Lifestyle products
 - Make day-to-day life better
 - More from less
 - Global warming
 - Increasing prices
 - Digital transformation
 - Demographic changes
 - Fashion
 -

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What is the way?

Garage Start-ups







Digital Hubs and/or Incubation Centers





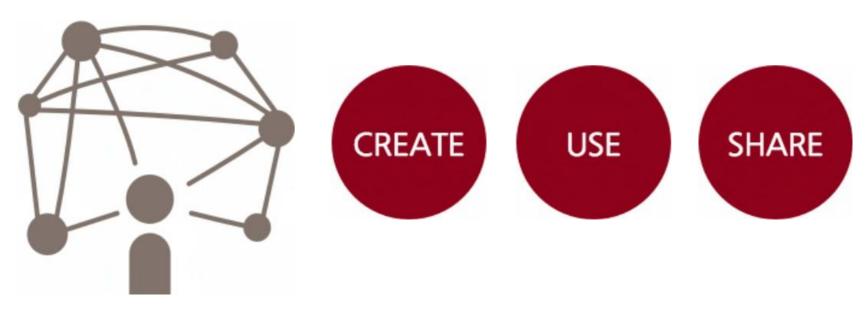


Business Incubators - Hatcheries for start-ups - Made in Germany.mp4

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What is the way?



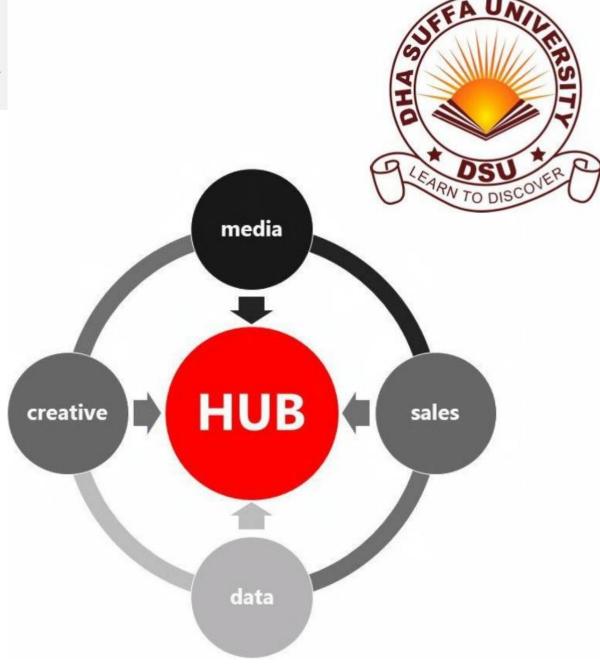


The Digital Hub Strategy

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What is the way?









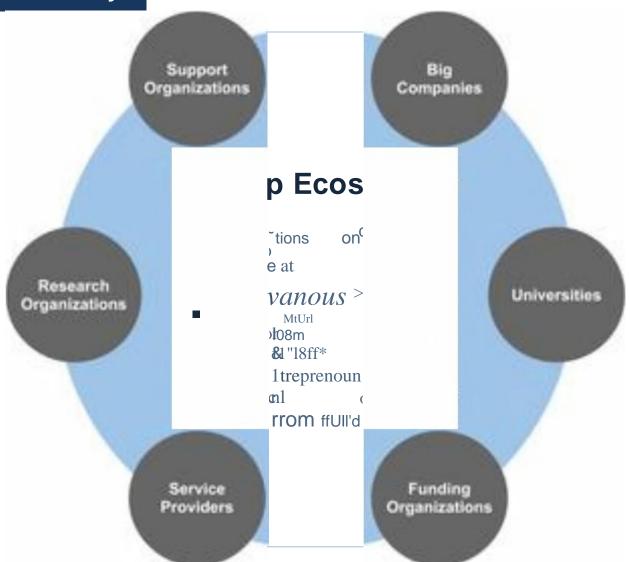
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What is the way?





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Evaluation process





Idea Generation

Ideas from:

- Customers and users,
- Marketing
- research,
- Competitors,
- Other markets,
- Company people,Middleman, etc

ScreenIn1

- Strengths and weaknesses
- Fit with objectives
- Market trends
- Rough ROI estimate

IdN Evaluatio

- Concept testing
- Reactions from
- customers of Rough estimates costs, sales, and profits

Developme

-nt

- R&D
- Develop model or service prototype
- Test marketing mix
- Revise plans as
- needed
 ROI estimate

Commercialization

- Finalize product and
- marketing plan
 নারামিকানেduqtien ওাবে
 জী selected markets
- Final ROI estimate

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Creating visions

- ➤ How will the "product" look like?
- Fashion versus sustainability
- B2B versus B2C
- Digital versus real product
- Target group(s)
- Commodity versus tailor made
- Local product versus national/international
- Market approach
- How to raise funds
- Do I need support and who can/will support me?



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Developing strategies

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- Market entry
- Ramp-up business
- Stabilise operations
- Growing business
- Adapting business to market development
- Expand into new markets
- Add further product groups
- Merge and/or acquire businesses
- Sell operations/Going public

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Developing business plan

PRESENTATION BUSINESS IDEA/ SERVICE OFFER



- Target group/ Target region
- Market analysis
- Competitors
- Marketing plan
- Pricing
- Personal planning
- Structure of project
- Type of company
- Team
- Implementation plan
- SWOT Analysis



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Developing business plan



INVESTMENT PLANNING/ CAPITAL NEEDS

- Sales forecast
- Planning operating cost
- Profitability forecast
- Financing Model
- * Repayment Plan
- Forecast based on minimum assumptions
- Cash Budget

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[Company

Budget Process





Sales Sales - Otr 1		
Sales		
Sales - Oli I		
Sales- Otr 2		_
Sales- Atr 3		_
other		
Total Sales		
Cost of Goods		
Beginning Inventory		
Goo <fs or<br="" purchase<!="">Manufacture<!--</td--><td></td><td></td></fs>		
Shipping Charges		
Labor (wages and payroll)		
Other		
Less Ending Inventory		
Cost of Goods Sold		
Gross Profit		
Hon-Operating Income		
Interest		_
Income		
Rental Income		

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Raising funds

- Own money
- Loans from family/friends
- Bank loans
- Customers loans
- Supplier loans
- Venture capital
- Support program
- Crowd funding



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Compliance with all formalities

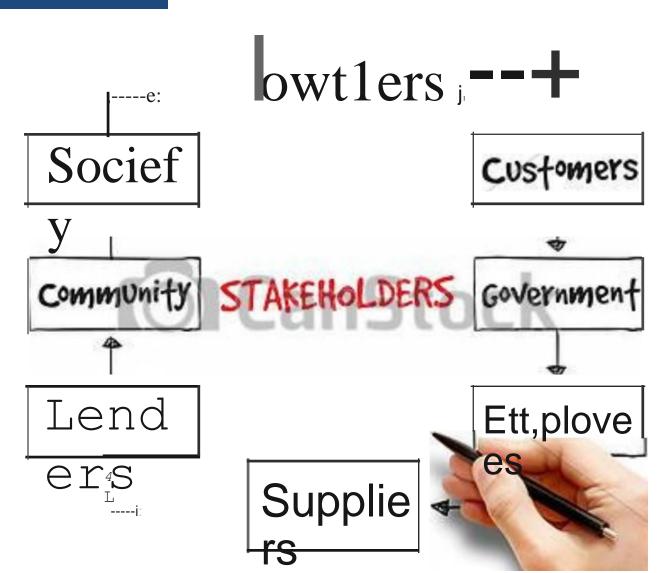


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Rules,
       laws,
             tradition,
                      culture,
                               religion,
                                        behaviours,
                need to be respected.
```

!!! Otherwise you run the risk to fail !!!

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Stakeholders





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Excursion:

Price and/or cost deviation have significant influence on result

To achieve a gross margin of 50 you need to sell x units

Revenue/Unit														
135,00	0,5	0,5	0,5	0,5	0,6	0,6	0,6	0,6	0,6	0,6	0,7	0,7	0,7	0,7
130,00	0,5	0,5	0,6	0,6	0,6	0,6	0,6	0,6	0,7	0,7	0,7	0,7	0,8	0,8
125,00	0,6	0,6	0,6	0,6	0,6	0,6	0,7	0,7	0,7	0,7	0,8	0,8	0,8	0,9
120,00	0,6	0,6	0,6	0,6	0,7	0,7	0,7	0,7	0,8	0,8	0,8	0,9	0,9	1,0
115,00	0,6	0,6	0,7	0,7	0,7	0,7	0,8	0,8	0,8	0,9	0,9	1,0	1,0	1,1
110,00	0,7	0,7	0,7	0,7	0,8	0,8	0,8	0,9	0,9	1,0	1,0	1,1	1,1	1,2
105,00	0,7	0,7	0,8	0,8	0,8	0,9	0,9	1,0	1,0	1,1	1,1	1,2	1,3	1,3
100,00	0,8	0,8	0,8	0,9	0,9	1,0	1,0	1,1	1,1	1,2	1,3	1,3	1,4	1,5
95,00	0,8	0,9	0,9	1,0	1,0	1,1	1,1	1,2	1,3	1,3	1,4	1,5	1,7	1,8
90,00	0,9	1,0	1,0	1,1	1,1	1,2	1,3	1,3	1,4	1,5	1,7	1,8	2,0	2,2
85,00	1,0	1,1	1,1	1,2	1,3	1,3	1,4	1,5	1,7	1,8	2,0	2,2	2,5	2,9
80,00	1,1	1,2	1,3	1,3	1,4	1,5	1,7	1,8	2,0	2,2	2,5	2,9	3,3	4,0
75,00	1,3	1,3	1,4	1,5	1,7	1,8	2,0	2,2	2,5	2,9	3,3	4,0	5,0	6,7
70,00	1,4	1,5	1,7	1,8	2,0	2,2	2,5	2,9	3,3	4,0	5,0	6,7	10,0	20.0
	35,00	37,50	40,00	42,50	45,00	47,50	50,00	52,50	55,00	57,50	60,00	62,5	65,00	67,50

Unit cost

(from first idea to successfully running operations)

Market dynamics

Compare real business against budget, analyse deviations and react

Margin

LOW

- Did competitors change prices and why?
- New competitors?
- New and/or better products?
- Location? HIGH
 - Opening hours?
 - Service level?
 - Skills of staff?

- What are the reasons for being successful?
- What can we do to keep on that track?
- How to become better?
- Expand? And in which direction?

- Competitor's behaviour? New and/or better products?
- Location?
- Opening hours?
- Service level?
- Skills of staff?
- Marketing activities?
- Products out of fashion?
- Close down?

- Do we achieve our budget figueres?
- Can we increase prices without loosing volume
- Do we need to change our product mix?
- Location?
- Opening hours?
- Service level?



SMALL BIG

Salesvolume

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Market dynamics



Rethink, analyse and, if necessary, adapt your visions and strategies

Be open for new and better ideas

Report to all stakeholders

Make (tough) decisions

Think, listen, think again and act

(from first idea to successfully running operations)



Examples:



➤ Specialist in reinforced soil





Experienced sales representative for high end wood based panels







- Prototyping
- ➤ Improved Animal Feedingstuff
- Service offer for Maintenance
- > IT Maintenance on demand

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➤ Photogrammetry by drones



> Reinvent scooters





Examples of sustainable and very promising start-up initiatives:



➤ Natural Fitness



> Music school



Examples of sustainable and very promising start-up initiatives:



- ➤ Job attraction consultancy
- ➤ All-round carefree package for managers/high potentials
- > IT based training for occupational therapists
- ➤ IT based training for social care staff
- > IT based marketplace for apprenticeship (changing the rules)



Lutz Fissenewert Karachi, 02/2018



Mission:

Produce high quality products that refine basic foodstuff

Sell it with reasonable margins at exclusive places

Develop brand "ASTARTE – Manufaktur"











- Ingredients Honey, 16 different roasted nuts and salt
- ➤ 2 types of glasses 100 and 200 gr
- > 32 different recepices 32 SKU (Stock Selling Unit)
- > Price per SKU 100 gr PKR 1.000 1.450
- > 200 gr PKR 1.450 2.040





Production: Rented kitchen

Staff: Help in kitchen on demand

Stocking: Raw material in kitchen

Finished goods in residental house

Main assets: Camper and Trailor; Shelter

Points of sale: Markets; Internet; Selected Retailers;

Restaurants; Cafés



- > Started in 2016
- For a loan of 15 k€ = PKR 2.200.000
- > High price products
- ➤ Result 2017 € 0; but no regular salary to the founder could be payed

Planning 2018

- Increase sales by 50 % (3.000 units -> 4.500)
- Extend product offers
- Find new customers
- Improve result to a at least real black zero
- Monthly reporting



To summerize:

!!! It is hard work to start-up a new company !!!

!!! The risk to fail is high !!!



Any questions?

Thanks for your attention!

(from first idea to successfully running operations)

The MentorenNetwork brings start-ups and experienced senior manger together with the target to discuss and evaluate e planed set-up of companies. In the board of experts are five persons. They will listen tot he business idea, evaluate and probably coach for a certain time. This offer is dedicated to start-ups, and potential successors of a family owned business. Access to this cost free offer have all interested persons out of the SINDH region.

For registration please fill in the following standard form and send it via email to the following address:

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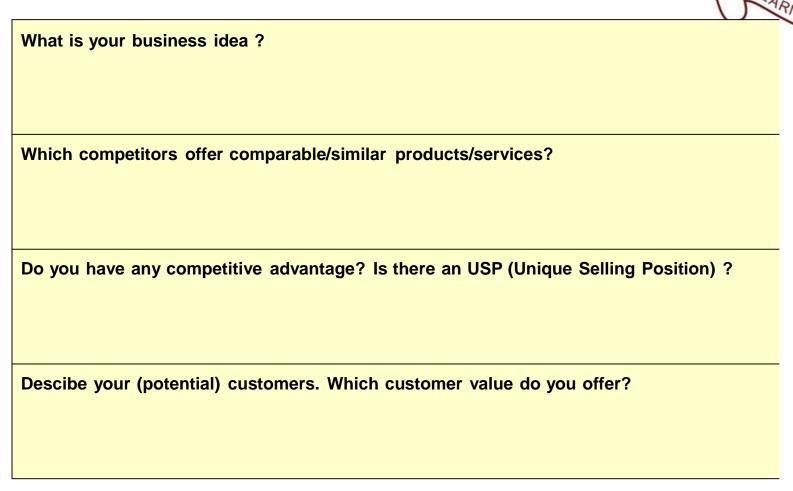
f	you	have any	questions,	please contac	t
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Data to applicant and company

Name(s)	
Name of company	
Street	
Place	
Telefon no.	
E-Mail/ Website	
Date of foundation	
No. of founders	
No. of employees	

(from first idea to successfully running operations)





(from first idea to successfully running operations)



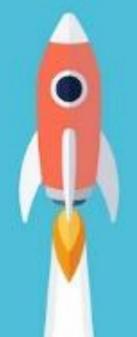




(from first idea to successfully running operations)

Conclusions





STARTUP

MAKE SOMETHING PEOPLE WANT

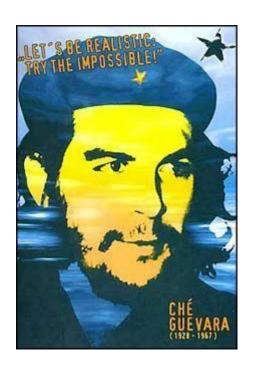
Coworking Limit risks
Listen to stakeholders but as well to your heart

Realistic self-assessment

(from first idea to successfully running operations)

Conclusions





Let's be realistc, try the impossible

Thanks for your attention