Project: Geo-linked Instrumental Culture

- Sustainable and Green Businesses dealing with Mainline Resources, Goods and Services
- **By**
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- **Team AOEC 2020**

Goods and Services

Resources

Your Recommended Actions

#Project: Geo-linked Instrumental Culture

- **Presenter:** Venkatram K S
- **Team:** AOEC made up of 3 consultants including me
- **Highlight:**
- This project helps perpetuate businesses by "designing continuous relationships for demand/supply dynamics and pain points".

- **Challenge (main interest):** Sustainable and Green businesses
- Businesses considered are ones producing essential goods & services
- + Where Goods can be automotive spares, agri-products, apparels & textiles
- + Where Services can be healthcare that includes digital responsiveness for risk mitigation, a COVID-19 vaccine delivery programme and bio-informatics based on a Zen genome mate
- + Where Social networking and orchestration is via a Conscious Leaf framework that helps problem solving and remedial solutions

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- **@ The problems (pain points) being faced by SME(s) or MSME(s) (projected scenarios in Germany & India)**

- 1. No Rationalized Finance for restorative business development and growth
- 2. Not enough End to end Cash flow for doing business
- 3. Supply Chain Management inadequacy and/or ineffectiveness
- 4. Demand/Supply dynamics
- 5. Labour availability or limited productivity, Unemployment not dealt with by people welfare programmes for those who cannot work or cannot continue working to remedy the crisis.
- 6. Disruption in working and in markets
- 7. Disturbed Goods and Services Tax / VAT lifecycle
- 8. No universal facilitators for sustainable development & growth "like Fast Track projects" that help make businesses & delivery sustainable and orchestrate social impact

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- **@ What our solution does (for the problem)**
- For this challenge, our solution recommends "3 Fast Track Projects for Perpetuation(s)" that is

- **1. Sustainable businesses (via digital understanding of continuous relationships with demand/supply dynamics)**

- **2. (More than Quality) R+ Analytics Healthcare with Bio-informatics data / indicator management for people welfare**

- **3. A Social Accountability Ramp that permits social orchestration for apt/different fast tracks**

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- **@ What is the nature of our solution**
- Step 1: We will need to name or rank the producers of Service (…Page 10)
- Step 2: We will need to associate Priority coding with Service production and consumption (here the focus is on transaction patterns and crisscross influences, like needs for essential "goods and services" outside common geographies) (…Page 10)
- Step 3: We will need to design Resultant Risk Indexing of conceptual "Continuous Relationship Tables that formulate the business theories for organizational insights of catalysis, control and coordination" via a profile vulnerability assessment (…GitHub) that may be micro scoped currently
- + We have focused on "businesses in general" and "healthcare as an essential service" to develop a better understanding of how this solution can help.
- + We expect to develop goodwill via a Code of Business Interest (COBI) and Code of Common Interest (COCI), for example in the Pharmaceutical industry where CRM (Customer Relationship Management), SRM (Supplier Relationship Management) & I(B)SCM (Internal Supply Chain Management) responsiveness help production & consumption (…GitHub)

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- **@ What we would accomplish**
- (Organizational theory related) formulation of instrumental elements (for countries) that make

- (a) Businesses sustainable,

- (b) Healthcare for being more adept in risk mitigation and

- (c) Social impact more productive & positive for decision management

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- **@ Finally, a snapshot on what we are planning to do next**
- 1. Deploy a landing page with projects for Fast Track perpetuation, for example

- Perpetuation 1: Fast Track for businesses making Essential Goods like Automotive parts, Agri-products, and Apparels

- Perpetuation 2: Fast Track for Essential Services like digital healthcare and safety responsiveness, geo-linked vaccine delivery programmes and genome mate for bio-informatics

- Perpetuation 3: Fast Track for Social Adeptness and Orchestration for problem-solving

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- 2. Develop a business policy for revenue modelling and terrarium dimensions

- This will include strategic steps for Economics, Healing and Actualization
- Step 1 - Crisis Reductiion by Provisioning

- Step 2 - SMART Banking Systems

- Step 3 - Incidence Mitigation and adaptation

- Step 4 - Difference to Society Project Centre 2020

- Step 5 - Target enabling B2C highlights

- Step 6 - R plus Analytics and remedial programmes

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- 3. Enable innovation and rate of convergence (called convergent and basal formulation for new Continuous Relationship Tables

- **Continuous Relationship Tables are elements that formulate the business theories of organizational catalysis, control and coordination**

- In mindful planning, one can determine continuous relationships in business by strategies such as

- 3.1. Measure the importance of good or service

- 3.2. Analyze the level of consumption or buying capability

- 3.3. Prioritize balancing for life support and/or demand with supply

- 3.4. Focus on policy requirements, schemes, tools and resources to reach out

- 3.5. Develop a SMART System to show ability and responsive thinking to subsist through the dynamics in the economy, the market and the taxation system (details follow on the next page)

- **Landing page: www.venkataoec.wixsite.com/gic-perpetuation**

- **GitHub:** https://github.com/AOEC-CLOUD/gic-perpetuation for outlines
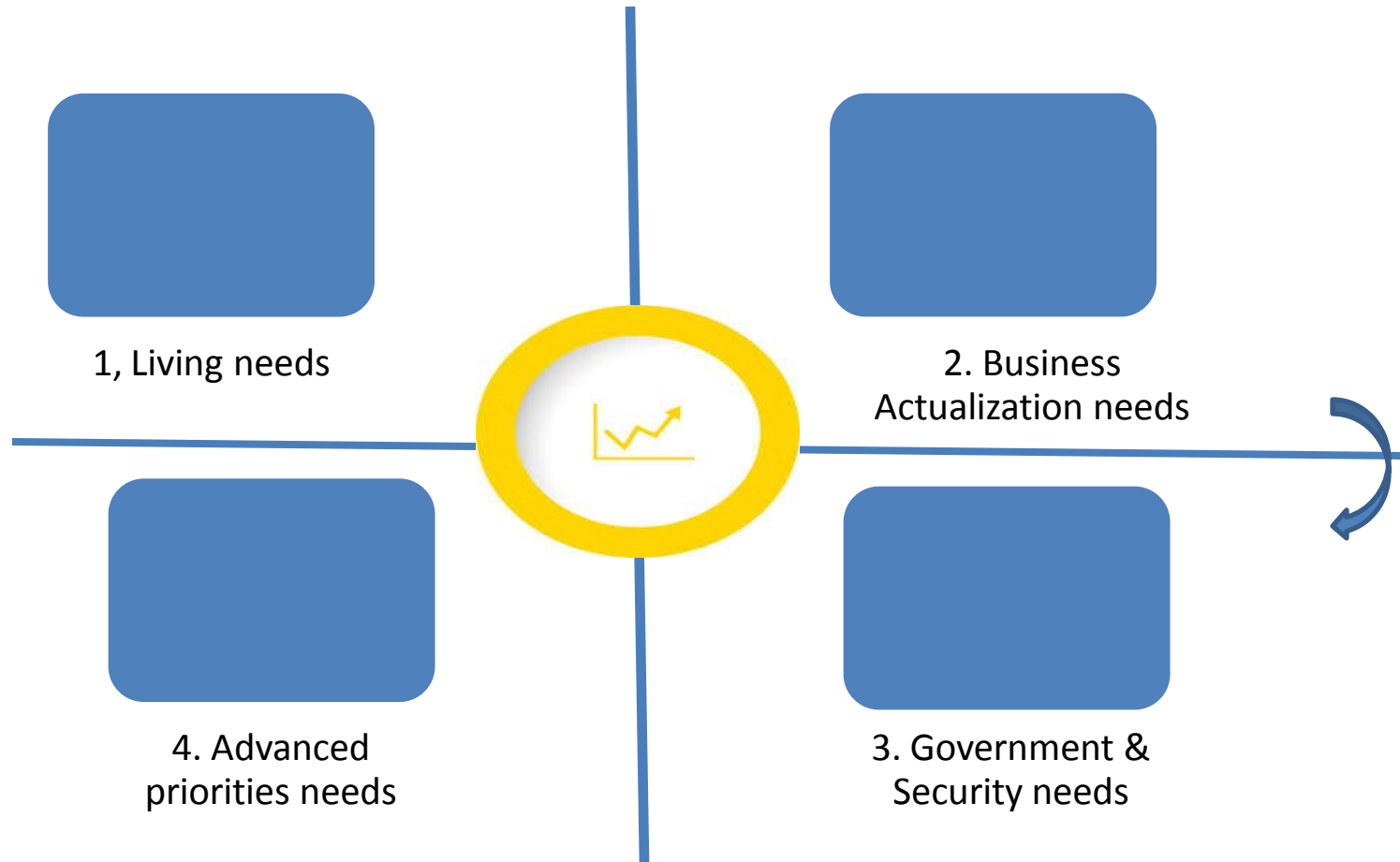
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- **Continuous Relationship Tables are elements that formulate the business theories of organizational catalysis, control and coordination**
- 1. Measure the importance of good or service
- **Define a score based on**
- **Priority of need that can be**
- + Living needs
- + Medium priority needs such as "business actualization needs"
- + High priority needs such as "government and security needs"
- + Advanced priorities such as healthcare reasons, or for emergency response needs or for vital demand/supply necessities (for people welfare)

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- **Scores will be reported on the following basis:**
- +1 if the (1 to 5) Relationship is Enabled,
- -1 if the Relationship is Constrained
- **As some of relationships cannot be well-defined**
- That is if routed or redundant inadequacy, that is neither completely enabled or constrained, then
- (+/-) 4, where (+/-)1 is for each aspect of demand/supply effectiveness, like
- (S) Structure (framework functions).
- (H) Hierarchy (networking level functions),
- (PR) Processes (CRM/SRM/ISCM functions) and
- (PE) People (human-centric functions)

- + for Enabled S/H/PR/PE   -1 for Constrained S/H/PR/PE

##Mainline Resources , Goods & Services Crisis Reduction

- Behavior Model for mainline resources, goods and services

1, Living needs

2. Business Actualization needs

4. Advanced priorities needs

3. Government & Security needs

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- 2. Analyze the level of consumption or buying capability

- **Define a score based on**
- + Expert provisioning
- + Network ripple factor
- + Product ripple factor

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- 3. Prioritize balancing for life support and/or demand with supply

- **Define a score based on**
- + Taxation and its influencers
- + Fast Track Credit / Clearances
- + Fast Track Markets
- + People Welfare Systems

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- 4. Focus on policy requirements, schemes, tools and resources to reach out

- **Define a score based on**
- + Policies to tap reserves, surplus and unsold stock
- + Coupon Book Schemes

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- 5. Develop a SMART System to show ability and responsive thinking to subsist through the dynamics in the economy, the market and the taxation system

- **Define a score based on**

- \+ Resource depletion quotients

- \+ Social networking and its pro-activeness

- \+ Life Support systems like Life Skills development/incorporation

- \+ Green Globe responsiveness to reduce the energy footprint of sites, facilities, buildings (BREEAM (for United Kingdom), DGNB/BNB (for Germany))

- To instrument balance or remedial thinking, we could use this LifeWise buying index to revise or include tax for the associated goods & services

- \> The LifeWise buying index = Determinant computation for the Measure element + Determinant computation for the Analyze element + Determinant computation for the Prioritize element + Determinant computation for the Focus element + Determinant computation for the SMART System element

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- **@ Product Engineering roadmap**
- The projects will be designed, developed and implemented using

- (1) Standard Product Development, Project Management Tools and important Techniques of Machine Learning

- (2) Process science implantation and preservation

- (3) Autonomic instrumentation of the Continuous Relationship Tables using Feature Engineering, Feature Selection, Time Series Analysis and Recurrent Neural Networks.

- Time Series Analysis will help set the time zone, timestamp, time range, data resampling and data correlation for the features and principle of instrumentation

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- (4) Risk reduction and its versioning, where the Project life-cycle and its Key Performance Indicators will be defined or refined by a Recommendation System and Collaborative filtering based on Machine Learning

- (5) Feature Engineering, Training and Predicting will be used to plan the project's Design elements and Key Performance Indicators

- (6) To design and develop the inter-connecting of geographies for which the solution can work, the intent is to use Machine Learning and its techniques such as

- (1) Natural Language Processing with Stemming, Lemmatization and Tokenization for the culture

- (2) Topic modelling to elevate topics of vital importance, use TFIDF (Term Frequency Inverse Document Frequency) to achieve proportionate problem solving

##Project: Geo-linked Instrumental Culture

- **Generally speaking for** JUDGING CRITERIA
- **Innovation**
- The solution geo-links key culture in business management and organizational management for all our furtherance
Impact
The solution will enable people to use a social networking platform for problem solving and remedial interactions
- **Applicability**
The solution is human centric and is available via a landing page that steers and enables well-designed & adequate incorporation
- **Feasibility**
The prototypes and roadmaps with specifications can be easily developed with the help of the Wix web platform, data science and machine learning
- **Execution**
The landing page is illustrative and easy to use and interact with channels of communication for challenges or problems being addressed