Stryn Bis Garden – local development with high society value

GUNNAR



## Stryn Business Garden

- Established: 2002
- Local function:
  - 1. line service
  - business development
  - co-working space
  - co-ordinator
  - project mngt.
  - an "engine" for growth and development



1378 sq.km Pop. over 7.200 and growing Multi-core structure – several villages 3rd most jobs in county in private sector









# Typical set up

Premises	Operations		
Physical co-location	Technical services	Administrative services	Innovation
			<b>activity</b> Sharing
the companies co	The foundation: vers operation costs th common expenses	rough rental and	competence.



## Core principle for the bis garden

Infrastructure for innovation

Build and develop parts of the society that supports business and entrepreneurship (competence, culture, attitudes, capital) The local business garden

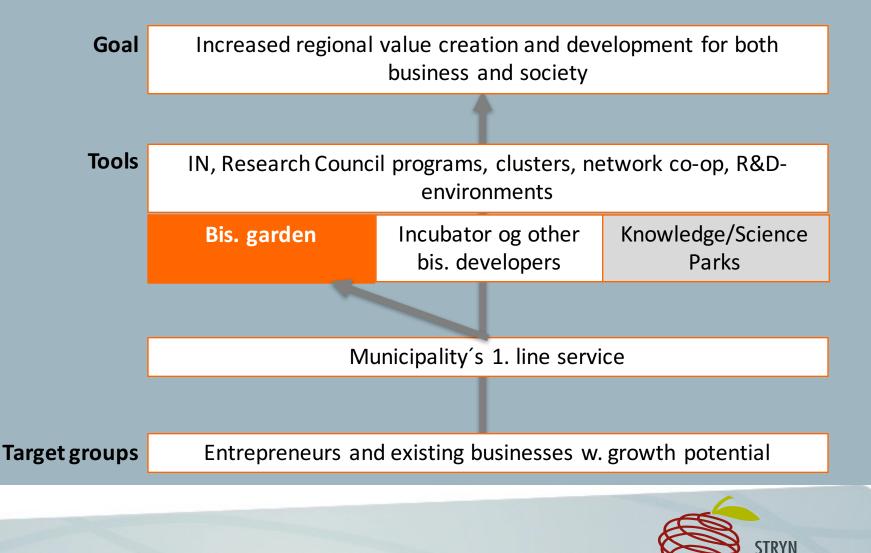
Connector

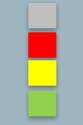
Connecting business, knowledge and the public Market competency

Provides knowledge that typical only large enterprices hold



### Our role in the regional innovation system





Innovation Norway, Research Council, ++ Science Park S&Fj. / (incubator-prog) Stryn Business Garden Incubators



## Demandments to the garden

#### The Bis. Garden shall:

- Offer a co-working space
- Offer companies outside co-location to join and obtain advantage
- Be an active impetus to complete the business services and competency offers in the region
- Motivate to growth and be an impetus to connect companies with relevant partners, pro-env., schools, R&Denv.
- Contribute to trigger growth potensial both for entrepreneurs and existing bis.



## Challenges

- Vulnerable to different changes and cycles
- Decreasing amount of entrepreneurs
- Forwarding rental contracts
  - Empty space nearly killed us
  - Filled with wrong companies
    - Low innovation and growth focus
- Result: low share capital



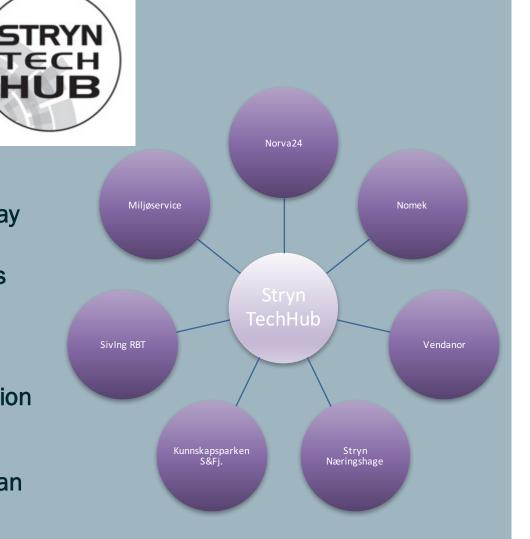
### Solutions – or at least attempt

- Discontinuation of forwarding contracts
- Environment change (partly)
- Siva (financier of bis. devel. prog.) supports our change providing more resources (also county municipality, however change from 2017)
- Still in early phase



## Background

- Branch-independent
- National branch leaders
- 2017: approx. rev. of 1 bill. NOK
- 600 employ. 40% western Norway
- Large tech development projects
- Going abroad
- Need more speed and organization of inno-processes
- Stryn Bis Garden to function as an impetus and organizer



## Challenges = Opportunities

- Company managers acknowledge that internal daily tasks challenge their capasity to focus on competence and developing their network
- They also acknowledge that innovation processes can go quicker by better facilitation which they don't have the capacity or competence to do themselves

• Travels are demanding time and resources - hence better to bring others to themselves

#### Solution

• The concept Stryn TechHub shall become a meeting point and arena that includes all dept. in the org. towards a future where involment and high competence among co-workers is a must to ensure enough tempo - and ownership in - development activities that shall make up the foundation for our income in the future

### What we're attempting

- Lab-/innovation-/project-rooms
- Bring suppliers, customers, R&D-partners, co-op partners, etc., close to one own's innovation processes – in an organized way, from project to project or permanent
- More efficient process from idea through the different development phases
- Stryn BG is to deliver needed services within process mngt., competence programs, theme meetings, network, counseling, facilitation, etc.



### R&D

- SMEs
- Against the stream
  - Ahead of compet.
  - Barriers to entry
- Cost effective processes
- Co-op with other clusters/networks to ensure more R&D
- Triple Helix to succeed

### Our attempt (cont.)

In lack of urban university cities in our region, it's important to develop innovative and international oriented networks, as well as attractive jobs for the youth.

Our commitment shall be a response to the challenges by incomplete innovation systems, which probably are common for rural areas both in Norway and your countries.





 venstre: Oddimund Kjøsnes, Fluorlux, Øyvind Heimset Larsen, Vestla forsking, Jaril Hovtand, Kunnskapsparken og Elias Loen, Nomek.
Sand ( Improvacion J)

Byvind Heimset Larsen i Vienlandsforsking i Sognalo gjeval agen i Ivar månad i sa Hovkand i Kunnskapsparken. Det var den første samlingan mer virkemiddelapparatu med dei, og dei skal ha fast - Hápar à bli attraktive - Eg vonne også at tiltak skal bidra til å gjere kjyrga og næringslivet i Stryn meira attraktivt for kundar, leverander, forskings- og utviklingsmilje og arbeidstalaarar, Bølgamilje nå båpar eg å sjå at det vi nisst båskog av bedrifter i vekse ein skog av bedrifter i ve

nal, seier Hjellbakk. Han legg til at det torsdag også var mange andre bedrifter utanfor StrynTechHubklubben som var med og fekk informasjon frå virkemiddeletatane.



#### Focus areas 2017

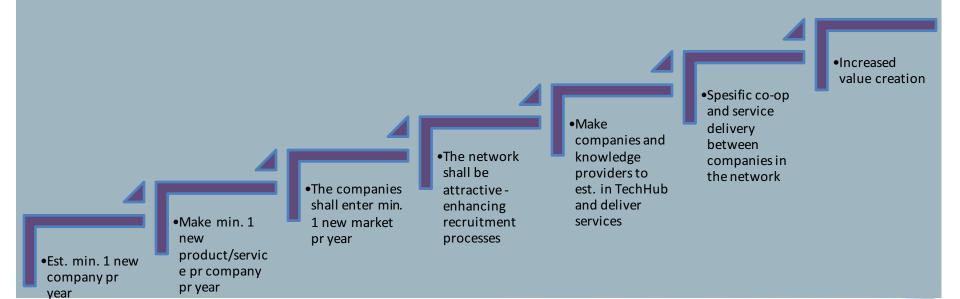
- Digitalization
- Buyer function
- Develop co-op with R&D-institutions
- Realize existing development projects
- Continuous improvement
- Develop network







### Goals





## Strategy Stryn TechHub

#### Competence raising

• Provide after reported needs

#### Meeting places

• Create with high professional and personal output

#### Speed up innov.projects

• Together with R&D-partners, companies in the network and business supporters

#### Marketing the effort

• towards interesting networks (universities, R&D-institutions, clusters and in media for the public)

#### Facilitation

• Stryn Næringshage shall be a facilitator and impetus together with the Science Park Sogn & Fjordane

#### **Co-ordination**

• The cluster seeks close co-op the business support system to ensure having the best competency in their development projects



## Short summary

Great engagement from both internal and external participants in various network gatherings. We have got good evaluations and feedbacks from other clusters, companies and supporters, and clear signals of great utility of our meeting places. We have also experienced great utility from establishing contact with the Norwegian Research Council and NTNU (tech. University).

## Road further

- 1. Establish a new company with the purpose of recruiting and offer competence within IT and tech. engineering, which are especially sought after in the TechHub-network
- 2. Co-operation with Science Park Sogn og Fjordane with regards to spin-offs and new incubator companies
- 3. Co-operation with Stryn Bis. Garden when it comes to facilitation, competence raising, project development aid, network development, etc.



