

Västerbottens S3 Roadmap

Jukka Teräs, CEO, Norrum Oy
Webbinarium om S3 i Västerbotten
December 15, 2023

S3 Västerbotten Roadmap in brief

“The S3 Västerbotten Roadmap establishes local missions of smart economic regional transformation, in international multi-actor collaboration, which contribute to sustainable regional development.”

The S3 Roadmap complements the regional innovation strategy (RIS) and regional development strategy (RUS) in Västerbotten.

The PRI Partnerships for Regional Innovation approach will be utilised in setting up the local smart transformation missions in Västerbotten.

<https://www.regionvasterbotten.se/VLL/Filer/S3%20V%C3%A4sterbotten%20Roadmap%20for%20Smart%20Economic%20Transformation.pdf>



S3 Västerbotten Roadmap – the process

The S3 Västerbotten Roadmap was prepared in 2022-2023 by Region Västerbotten in cooperation with regional stakeholders.

The S3 Västerbotten Roadmap process included:

- dialogue with stakeholders in Västerbotten on the content of the S3 strategy
- benchmarking of regional smart specialisation strategies (Nordics)
- preparation of the “S3 Västerbotten - Roadmap for Smart Economic Transformation”

Interviews

Dieter Müller, Vice rektor, Umeå universitet

Robert Brännström, LTU Skellefteå

Tapio Alakörkkö, SLU

Albert Edman, RISE

Åsa Fällman Umeå kommun/Näringsliv/innovation

Linda Nyström Skogstekniska klustret

Anja Palm, Näringslivschef, Skellefteå kommun

Roger Filipsson, verksamhetsledare Compaanion

Beatriz Axelsson, tillväxtchef Norsjö kommun

Per Lindberg, Inlandets Teknikpark, Vilhelmina

Karin Fällman, Gold of Lapland

Maria Strand, Adopticum

Lena Alakangas, LTU Georange

Per Leven, UMU

Feedback from the interviews (examples)

Vi har en unik position i och med var vi ligger och det som händer i samhället nu att leda den hållbara utvecklingen. Där har vi våra styrkor i råvaruteknik och -tillverkning och i vissa fall nöjer vi oss med att exportera råvaror men i många fall kan vi även hitta på ny teknik och förädla och tillverka saker

Styrkeområden... Vi har ju ganska många, 6–7 stycken. Man skulle kunna prioritera utifrån utmaningarna...inte bara var man är bra. Vi måste prioritera det globala, klimatet, digitaliseringen, med agenda 2030 som grund

Ordlista av svåra S3 begrepp, ge exempel på S3 som tar plats i Västerbotten, case stories

Fundera noggrant målgruppen för S3 strategin

Road Show i kommunerna, skulle vara en bra idé att lansera S3 Västerbotten.

S3 in Västerbotten: Opportunities and Threats

Opportunities

- Further acceleration of industrial green transition in Västerbotten with industrial circular economy and just transition activities
- Successful invitation of national & international talent to Västerbotten
- Attracting international actors to locate green industry in Västerbotten
- Successful branding of Sustainable Västerbotten
- International strengthening of the regional innovation ecosystem by interaction with relevant EU regions

Threats

- Potential conflicts in co-existence of economic activities and industries, land use issues
- Disappointments in attracting & keeping competent labour force
- Potential challenges in sufficient renewable energy supply for fast-growing industries
- Challenges in transferring knowledge from the public sector R&D to private companies
- Increased mismatch of innovation promotion & entrepreneurship, coastal area vs inland
- Innovation focuses too much on "the usual suspects"

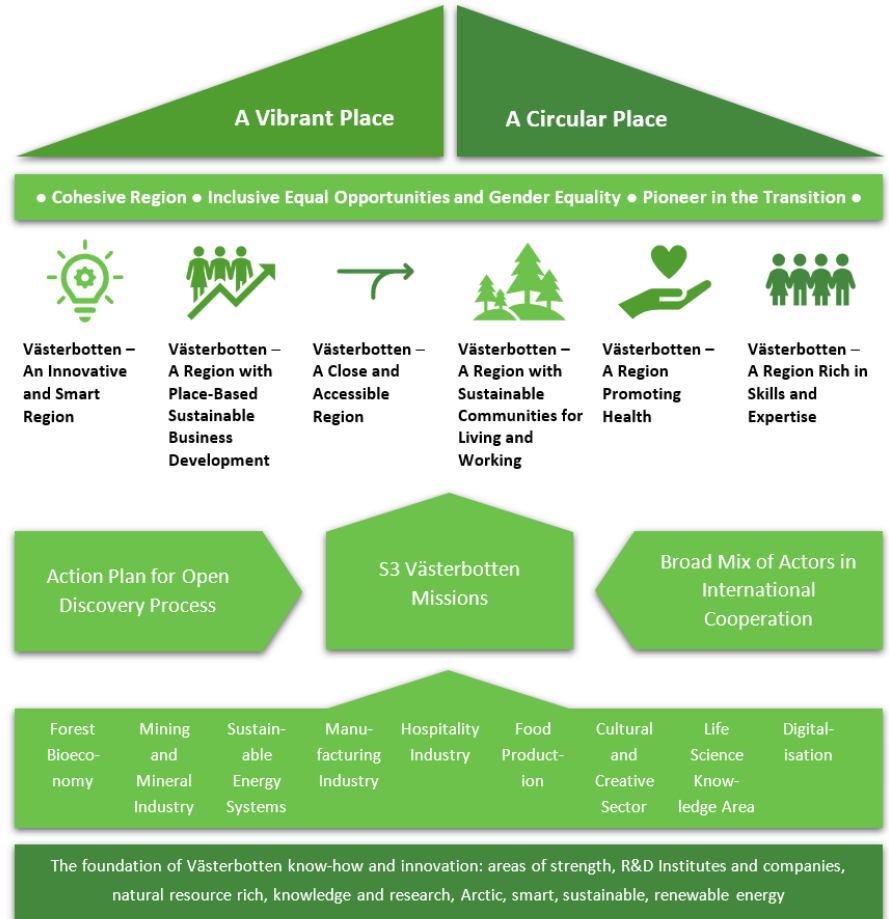
S3 Västerbotten Roadmap

Upper part: The implementation of the local S3 Missions in Västerbotten

Middle section: Developing the S3 Västerbotten Missions with Open Discovery Process & international connections (especially Nordic & BSR cooperation)

Strength Areas in Västerbotten (RIS)

Bottom: Västerbotten know-how and innovation: R&D, education, companies

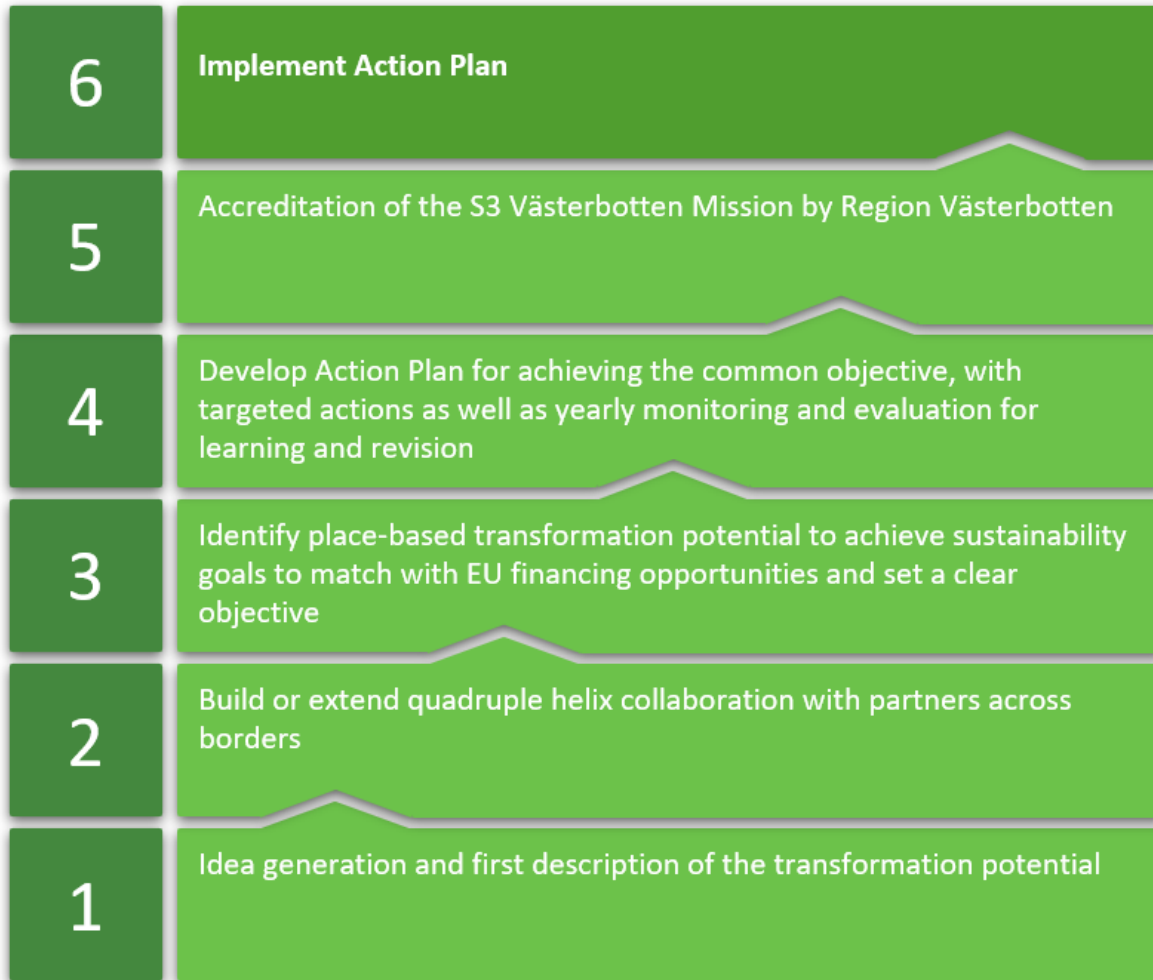


S3 Västerbotten Roadmap combines smart specialisation and PRI

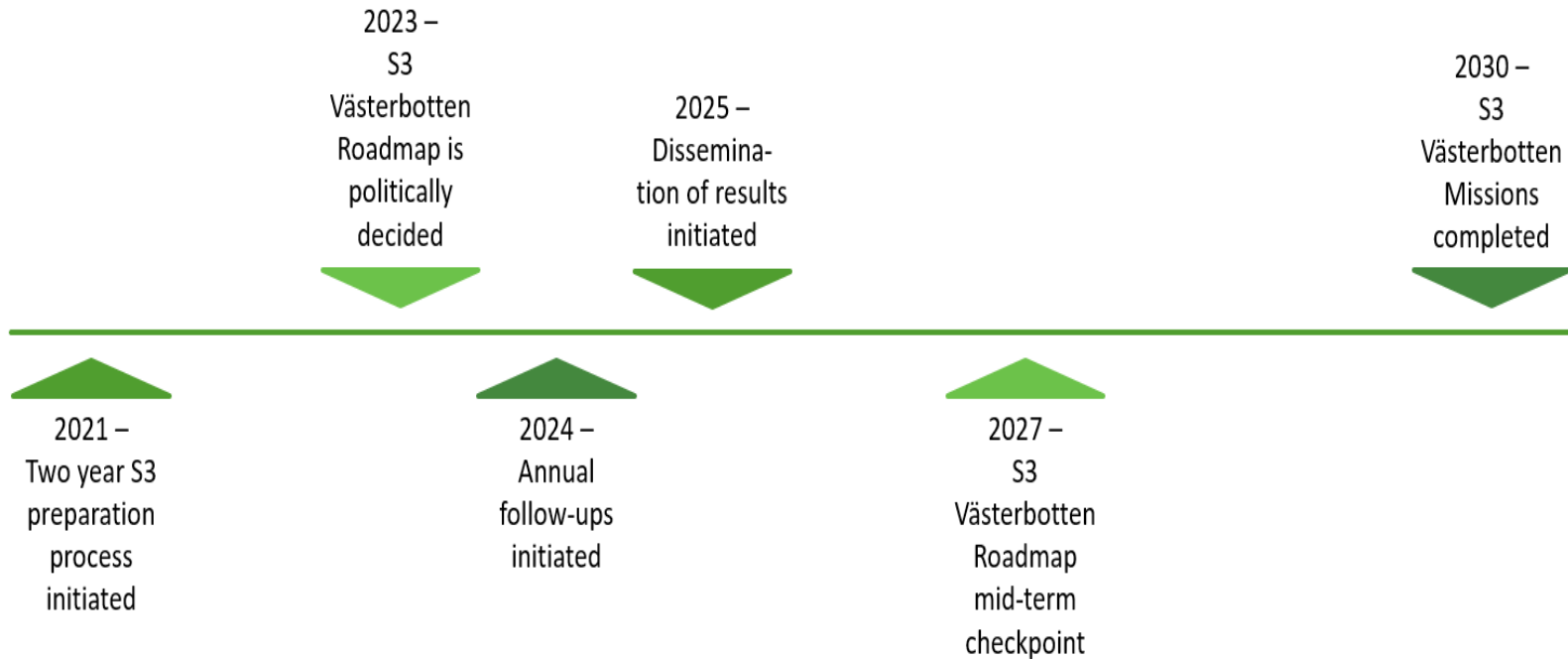
- The S3 Roadmap is based on the guidelines of smart specialisation
- Local transformative S3 missions follow the local mission concept (PRI Playbook)
- The experience and good practice from the PRI will be utilised in setting up the local smart transformation missions in Västerbotten
- International cooperation playing an important role (EU, Nordics, BSR)



S3 Västerbotten Missions: A Six Step Process



Timeline for Implementation



Followup: Putting PRI into practice (Tällberg May 2023)

M Landabaso, Director, JRC Seville: *“Do not just follow the EU money. Focus on your idea first, and seek EU funding for that idea... PRI is to build competitive sustainability”*

T Wobben, European Committee of the Regions: *“Global EU missions would be like moonshot by NASA .*

Local missions: Define Local moonshots in the places”



Thank you!