Making our growing systems truly local

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Do we know...

How local our growing systems really are?

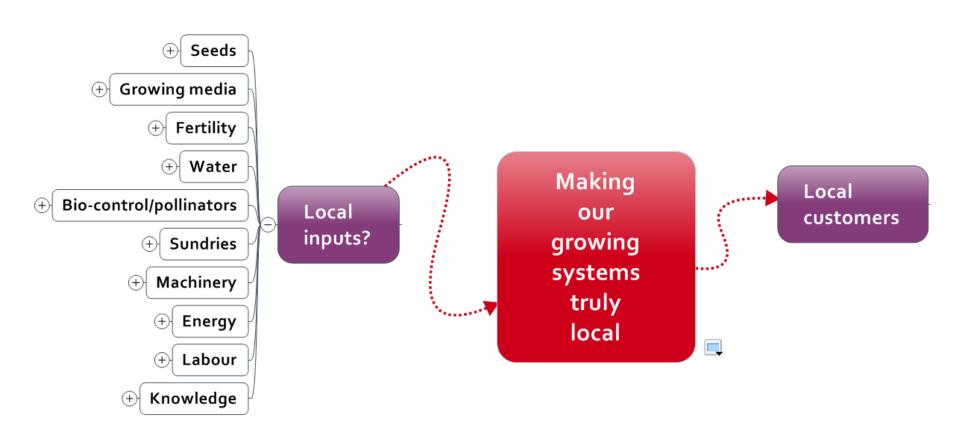
Whether it really matters, and to whom?

 Which parts of the systems that we hope to build/maintain are most vulnerable, and why?

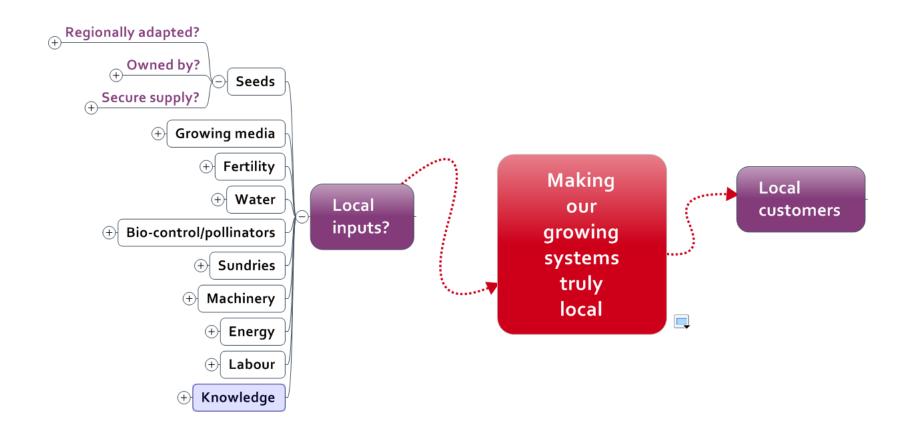
What has to happen in order to succeed?



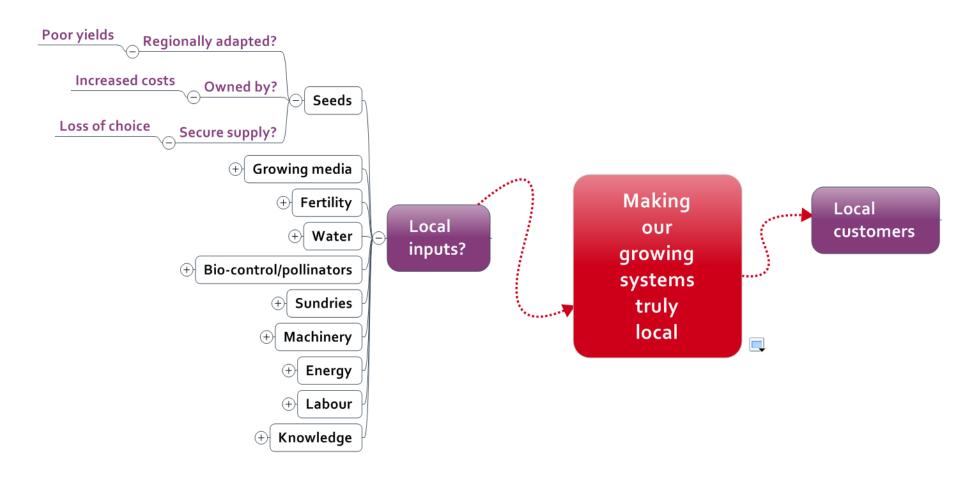
What are the inputs?



Concerns about inputs?



Consequences if concerns are valid?



Concerns Consequences Inputs Poor yields Regionally adapted? Increased costs Owned by? Seeds Loss of choice Secure supply? Sustainable? Depletion Reliable? Growing media Poor yields Poor yields Sustainable? Fertility Balanced/appropriate? Poor yields

Pollution

Poor yields

Pollution

Climate change and poor yields

Impact on local populations?

Poor yields

Poor yields

Poor yields

Availability?

Impact on water quality?

Environmental impact?

Renewable/clean?

Affordable?

Embedded energy/impact?

Can local people afford to work for you?

Who owns the new knowledge?

Is local wisdom alive?

Water

Sundries

Machinery

Energy

Labour

Knowledge

Bio-control/pollinators

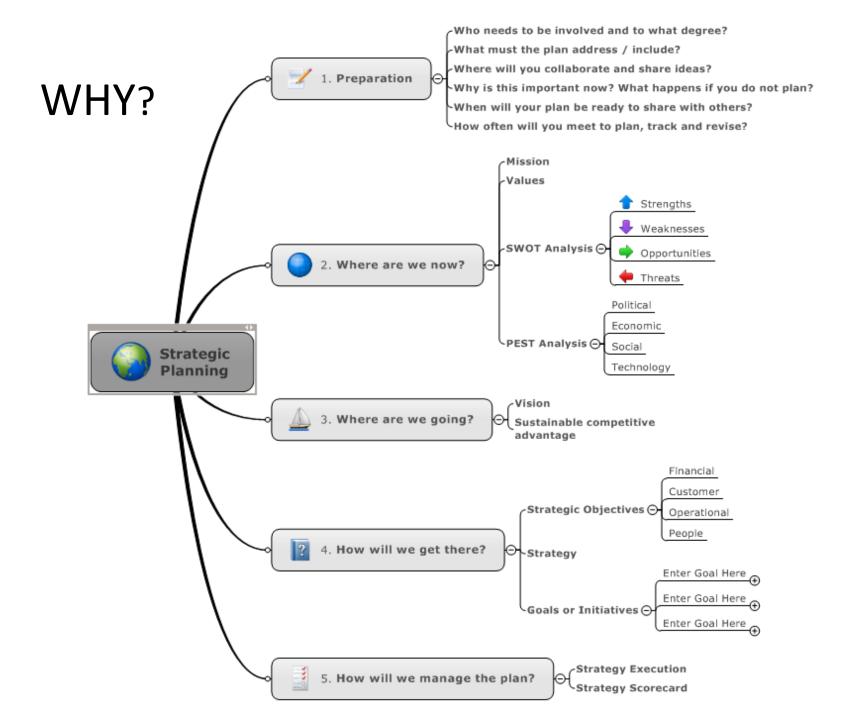
The "what if" map



A suggested action plan

- 1. Guiding policy decide what matters
- 2. Systems analysis find the weak spots, define the challenge, identify allies & understand opposition
- 3. Strategic plan a coherent, focused, set of things to **do**

Action without a plan = chaos A plan without action = imagination



Making a start

