



Elements of a Practical Roadmap for Implementation: On-Line Platform | Technology Facilitation Mechanism

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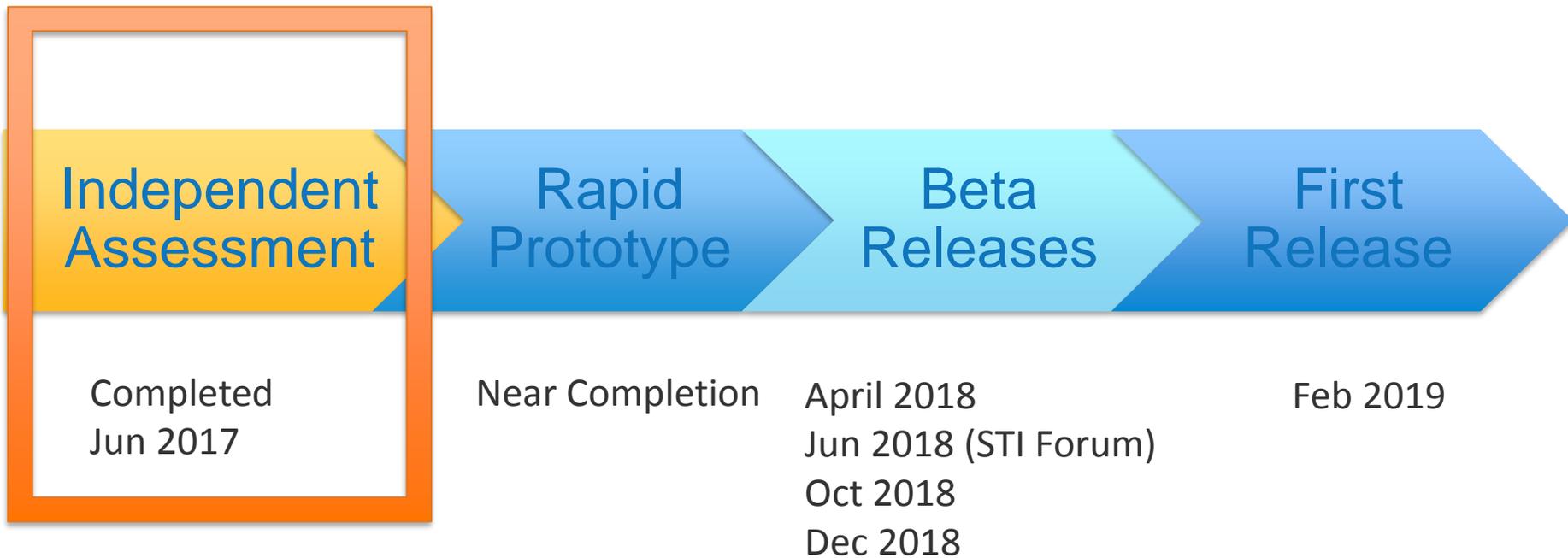
High-level Seminar on Science Technology & Innovation (STI) for the SDGs

December 2017

Shanghai, China



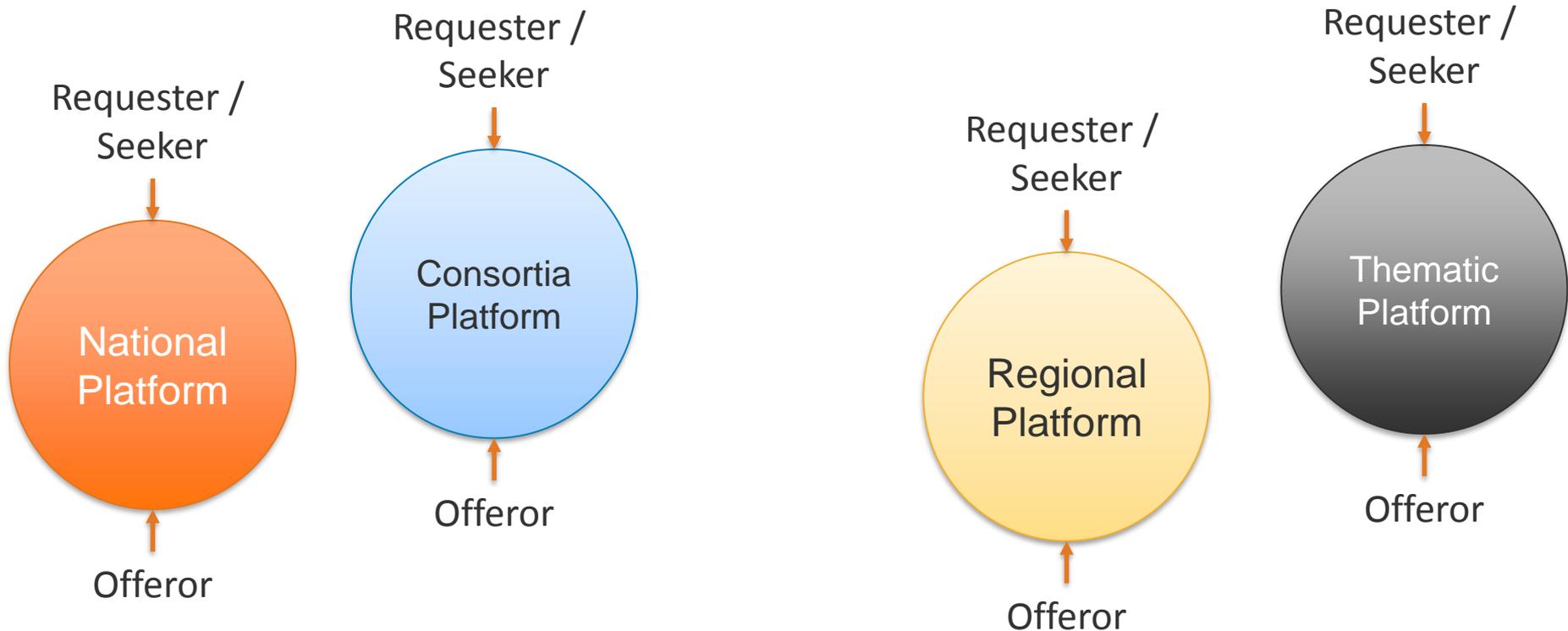
Elements of a Practical Roadmap for Implementation of the TFM On-line Platform (For discussion)



There are hundreds of national & regional platforms collecting and aggregating STI knowledge beneficial for the SDGs

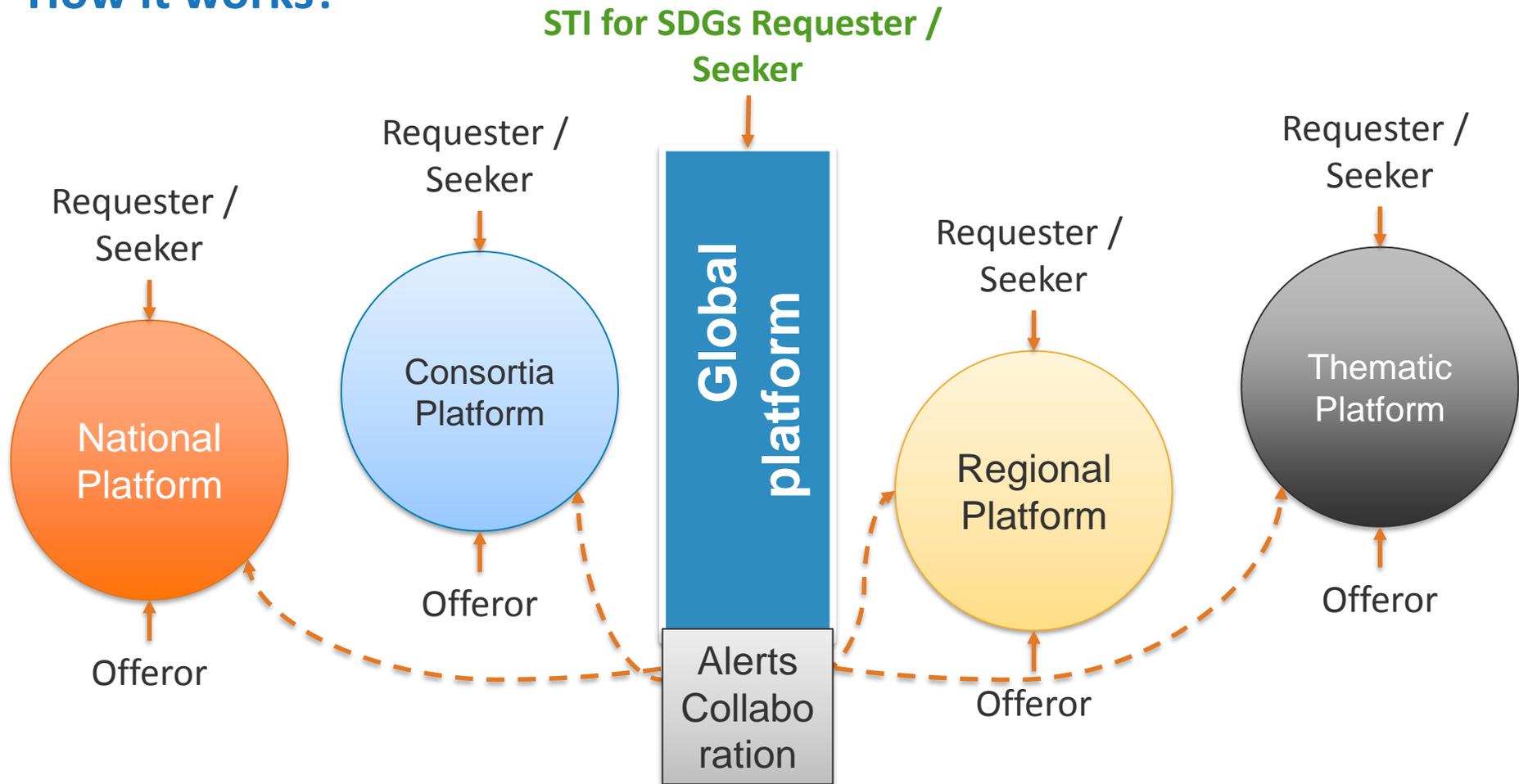
Why build another one?
What's the value added?

STI for SDGs Requester... ?



- **Great local and thematic communities = Trust and credibility**
- **Hard work to find things globally**

How it works?



- **Content & Technology transfer & high-value added services remains at platforms**
- **Enable connections & more synergies across platforms**

Key Value Added

for STI Solutions Requesters

- Search in one place to find content from the whole world
- Unlike in Internet search engines, the content originates from trusted / curated sources
- Leverage crowds for better solutions

for STI Solutions Offerors

- Global exposure through their local listing
- Not having to register their technology/service on dozens of sites

for national / regional platform operators

- Larger exposure & opportunities for their users

Key functionalities

- Knowledge Finding
- Collaboration
- Technology Matchmaking
- Crowdsourcing

Language(s):

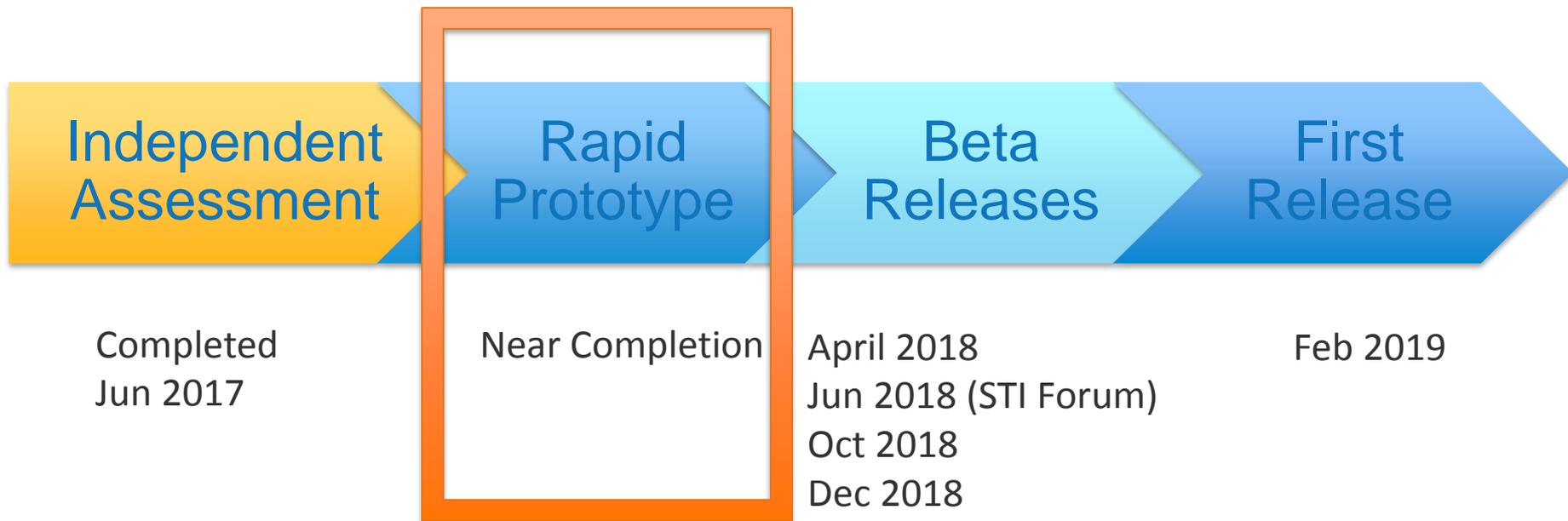
- English website
- Multi-lingual content

Tentative partners for Beta release

- WIPO Green, Organization: WIPO
- Green Technology Bank
- South-South Global Assets And Technology Exchanges (SS-GATE), United Nations Office for South-South Cooperation
- UNIDO ITPO Tokyo's Environmental Technology Database, UNIDO
- Platform for Disaster Risk Reduction (DRR), UNISDR
- Asian and Pacific Centre for Transfer of Technology (APCTT), ESCAP
- Nordic Innovation Accelerator

And all organizations sharing standardized datasets

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Rapid Prototype

UNDESA & UN-OICT launched an on-line crowdsourcing challenge at Unite Ideas, ending Nov 27, 2017.

Features demonstrated:

- Search across various platforms
- Save searches
- Domain-specific features (SISS Geo by FIOCRUZ)



unite
IDEAS

Crowdsourcing Technology
for Social Impact



中国国际技术转移中心
China International Technology Transfer Center



APCTT
Asian and Pacific Centre
for Transfer of Technology



UNITED NATIONS
INDUSTRIAL DEVELOPMENT ORGANIZATION



UNOSSC 
UNITED NATIONS OFFICE FOR
SOUTH-SOUTH COOPERATION



United Nations
Climate Change



Prepared by Hongping Zhang, Kun Xu, Yajuan Hou, Duo Yang

One-Stop portal as a One-Way Dissemination Channel
A technology facilitation information portal

Knowledgebase
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Interactive Tools
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Forums
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Inter-agency Working Groups
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Capacity Buiding Programmes
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What is new on the paltform?

Top news

Recent Publications & Reports

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Events

sections about news and events

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Popular communities

Collaborative space

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Blogs

Web 2.0 platform for

Blogs

Web 2.0 platform for topics discussion on social networking

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Top knowledges

- Innovation policy
- Country profiles
- Policy reviews
- Research
- Experience
- Guidline

Most Accessed Tools

- Technology and Innovations
- Country profiles
- Policy reviews
- Research
- Experience
- Guidline

Platforms

CTCN, WSIS, UNCTAD, ITU, The Innovation Policy Platform

HIGH-LEVEL POLITICAL FORUM on SUSTAINABLE DEVELOPMENT

Site Map, Accessibility, Privacy policy, Disclaimers, Viewers & Players, Site Feedback, Contact Us, Yellow pages, Rss Feeds, Information sharing and exchange, Matchmaking for technology transfer, Technology installation & implementation, Governance, Financing, Data policy, Information sharing and exchange, Matchmaking for technology transfer, Technology installation & implementation

Developed by CKM Advisors pro-bono committee
ckmadvisors.com

Opportunity Matcher

LOG OUT

Results

[Fish canning company from Bulgaria is offering its production to potential distributors](#) | EEN

The Bulgarian company is a leader in the local market of canned fish from more than 28 years. The company is offering its canned fish products and canned ready meals to potential distributors from Europe, mostly targeting the Scandinavian market.

[Go to source](#)

[Save](#)

[An Irish based company engaged in the provision of a mobile canning operation seeks joint venture/franchise agency partners in all EU member states.](#) | EEN

The Irish company specialises in mobile canning of all consumer drinks and is particularly suitable for small brewers or other producers where they need to focus on the production of actual product. The company is looking for joint venture partners throughout the EU with a background in co-packaging or beverage filling.

[Go to source](#)

[Save](#)

[Transfer of Sustainable Set-net Fishing Technology from Japan to Costa Rica and Thailand](#) | UNOSSC

The main thrust of the project was the transfer of the traditional Etchu set-net fishing gear, an environmentally friendly technology, from Japan to Costa Rica and Thailand. The project locations were the respective fishing communities in Himi, Japan; Tarcoles, Costa Rica; and Rayang, Thailand. The purpose of the project was...

[Go to source](#)

[Save](#)

[Vegetarian/vegan Omega 3 oils derived from algae available for application as a food fortifier or additive](#) | EEN

A UK food chemicals company has developed a unique range of Omega 3 oils and protein rich biomass products derived from algae. The substances could be deployed to

i need fish canning

INCLUDE OFFERS

INCLUDE REQUESTS

INCLUDE PUBLICATIONS

Filter years:

All years

Filter country:

All countries

Filter organization:

✓ All organizations

WIPO Green

UNOSSC

APCTT

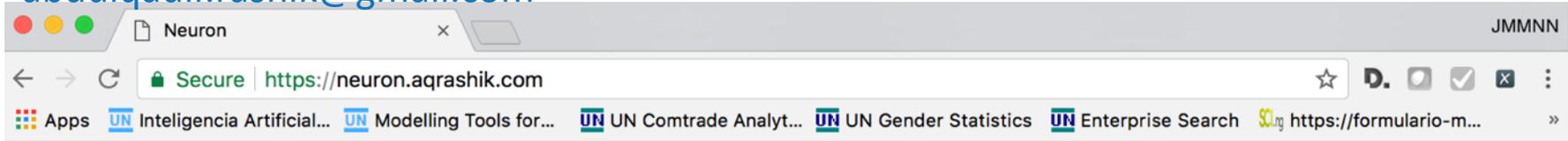
UNFCCC

EEN

UNIDO

CITTC





NEURON

drought resistant agriculture

SEARCH

NEURON
More...

SEARCH

Managing the world's longest-living palms

...highly resistant to fire damage and drought and...a growing demand for agricultural land; cattle grazing...

More...



SIBAT: Training Farmers to Regain Traditional Seeds

...resistant or which seed variety can withstand drought...been advocating for sustainable agriculture and farmers' control...

More...



Polish cultivator of soybeans seeks distributors, licensees and investors, as well offers the shares of the company for sale

...are the most drought-resistant. The company concentrates...Catalogue of Varieties of Agricultural Plant Species (CCA...

More...



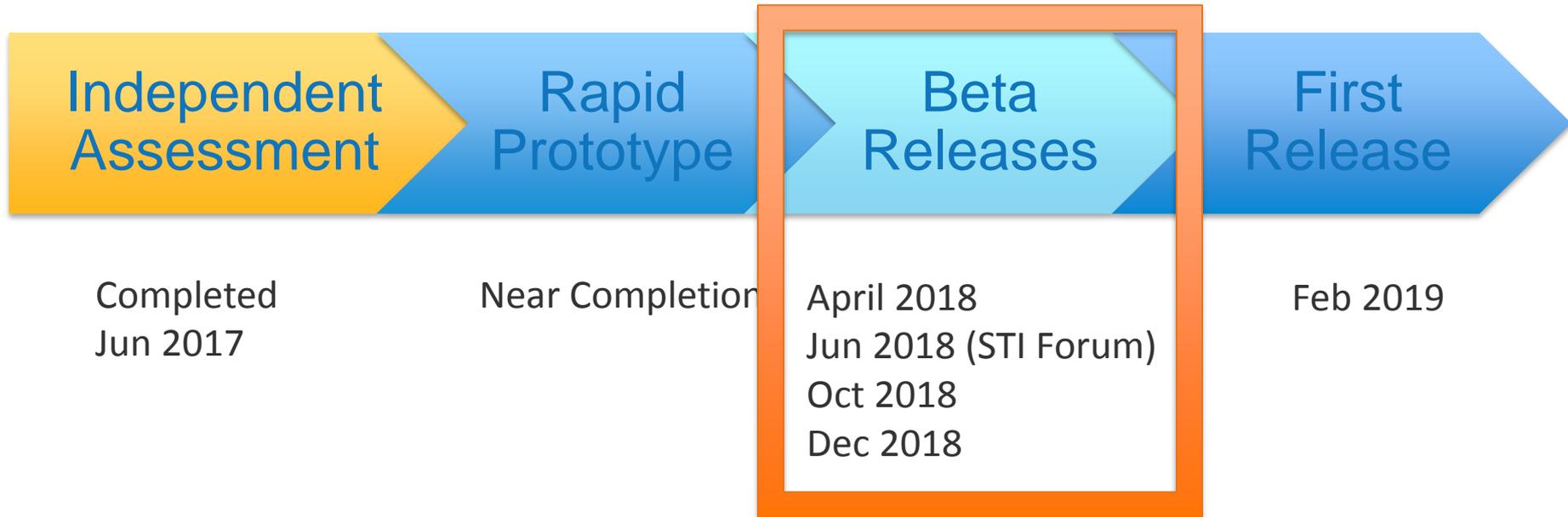
Growth strengthener for agricultural products preventing damages caused by frosts, droughts and diseases

...of plant resistance inducers for agriculture. At the...stress factors such as drought or flooding, low...

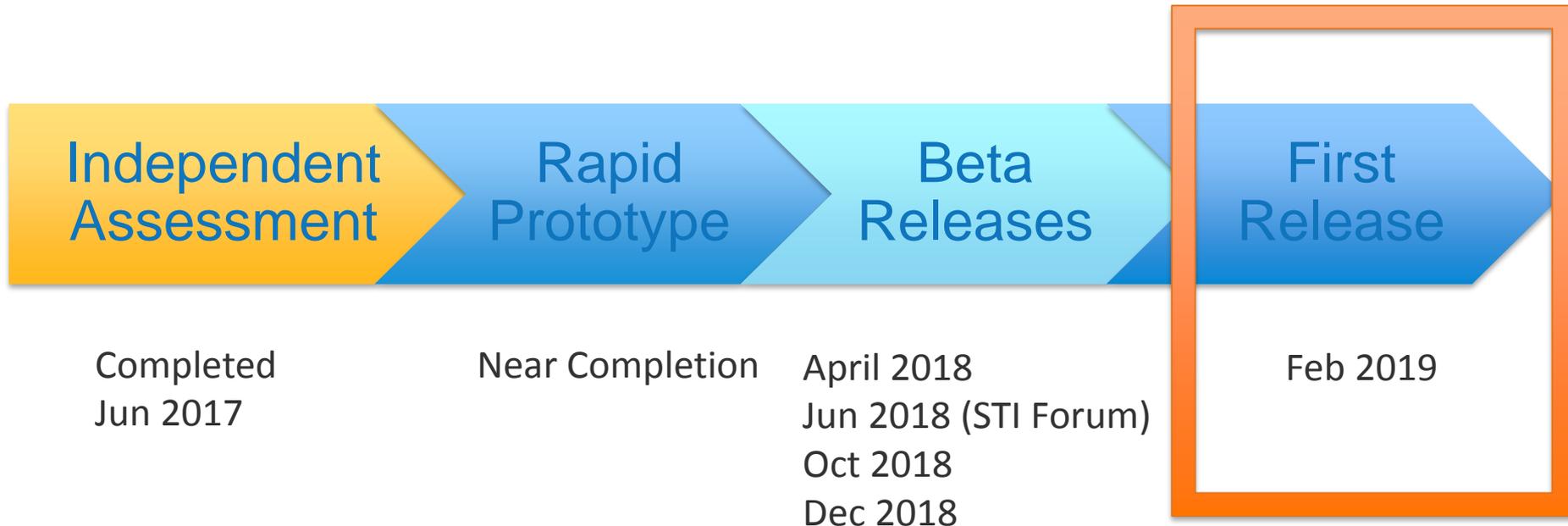
More...



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What's needed from partners

Open data sharing by members (machine readable)

- Technology Offers & Requests
- Organization listings (companies, service providers, regulators, etc.)
- Services listings
- Knowledge listings (publications, standards, software, etc.)
- Tools listings

Technical & Business focal point



Thank you

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