



**WIPO Pilot Project - Assisting Member States to
Create an Adequate Innovation Infrastructure to
Support University – Industry Collaboration
(Topic 9)**

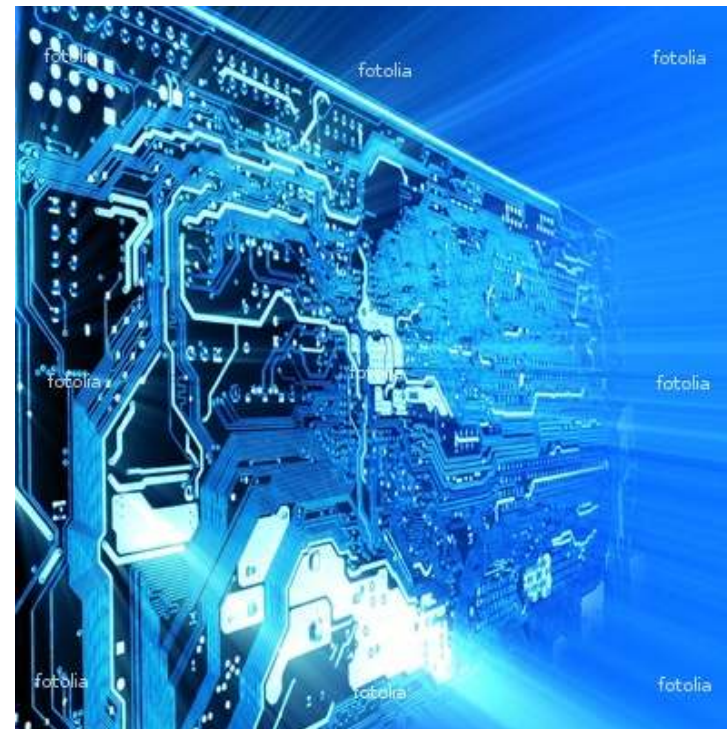
Topics

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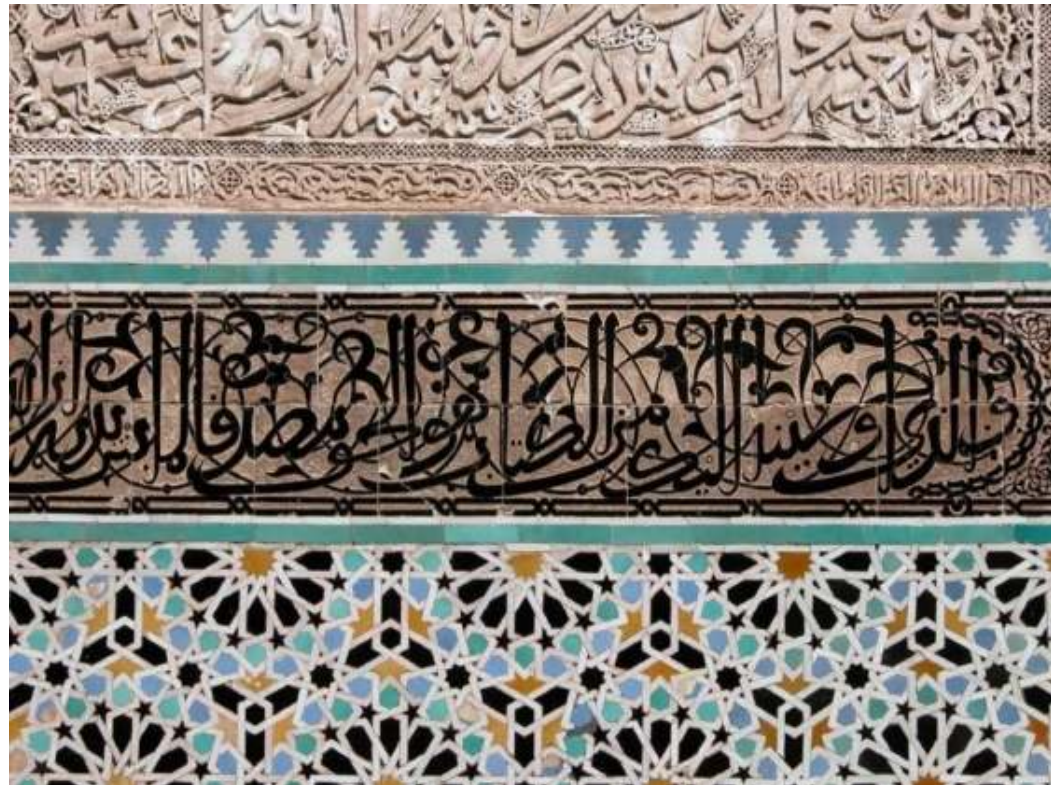
Concept

- Flexible framework, adjustable to the particular needs of individual countries.
- “Joint Venture” between the Governments of beneficiary countries, donors, and WIPO, as an executive agent.
- Ownership of the country.
- Learning process – transfer of knowledge how to set up an appropriate infrastructure and create intermediaries able to facilitate innovation creation and transfer of technology.
- Two parts – Part I – Country Specific Project and Part II -- Regional Innovation Network.
- Innovation partnerships and networks – national, regional and international.
- Lessons learned are going to be shared in an “open source” model of regional collaboration.
- Duration – 26 months in each country,
- It can be done in parallel in selected countries in the region – to foster collaborative networking.



Objectives

- Specific
- Measurable
- Achievable
- Relevant
- Timely



Objectives

- Increased economic growth through innovation and technology transfer.
- Enhanced domestic creation, development and economic exploitation of innovation based products and services for social, economic and cultural development.
- Leverage on the existing country resources, in particular skills and human resources that have already been developed through WIPO capacity building and technical assistance programs.
- Effective networking among TTO' s in the Region to foster IP collaboration and technology transfer among regional stakeholders, as well as with foreign partners.



Project Partners

- **Core Project Partners**
Parties of the Framework Project Agreement:
 - **Government**
 - **Donor Partners**
 - **Regional Network**
 - **WIPO**

- **Other Partners**
Potential contributors with expert experience in relevant areas
 - **Professional Associations**
 - **Scientific Foundations**
 - **Private Sector**
 - **Financial institutions**
 - **NGO s**
 - **International Organizations**
 - **Other Partners**



Project Partners



Deliverables

- **Part I - Establishment of the Innovation Infrastructure - Technology Transfer Office (TTO)**
- Establishment of the organizational infrastructure of the TTO.
- Development of the TTO Institutional Policy, including on IP and technology management in the beneficiary institution.
- Delivery of the equipment for the TTO.
- Recruitment and development of skills of key professionals (minimum 5 persons) in the TTO.
- Assistance in developing models of process protocols and IP related contracts relevant for services and activities of a TTO (definition of timeline protocols, disclosure forms, sponsored research, collaboration, service research, material transfer, licensing and other agreements).
- Development of the operational capacities of the TTO.
- Sustainable, independent delivery of services and technology management activities by the TTO.



Deliverables

- Part II - **Development of Region Innovation Network**
- Establishing of institutional relations among created innovation infrastructures developed through the Pilot Project in the countries of the Region.
- Enhancing favourable conditions for IP collaboration and technology transfer in the Region.
- Potential creation of the regional technology market.



Expected Results

The Project Expected Results are:

- Significant improvement of the innovation infrastructure in the country .
- Development of the necessary local skills for creation, development and commercial exploitation of innovation.
- More systematic and institutionalized collaboration between local R&D institutions and businesses, through TTO infrastructure and professional technology management services.
- Higher level of competitiveness of local products and services, with the impact on the economy of the country and its economic growth.
- Improved level of regional IP collaboration and technology transfer .
- Potential creation of regional IP markets for IP based transactions.
- Higher visibility and competitiveness of the regional products on the global market, as a result of the enhanced, professionally managed regional IP collaboration and transfer of technology.



Project Phases

- **PHASE I – Project Inception:**
(Duration: Two months)

Phase I will consist of the elaboration, agreement and signature of the Framework Agreement, signed by the Core Project Partners, containing:

- (i) Basic principles for collaboration among Core Project Partners.
- (ii) Responsibilities of the Partners.
- (iii) Objectives, expected results and deliverables of the Project.

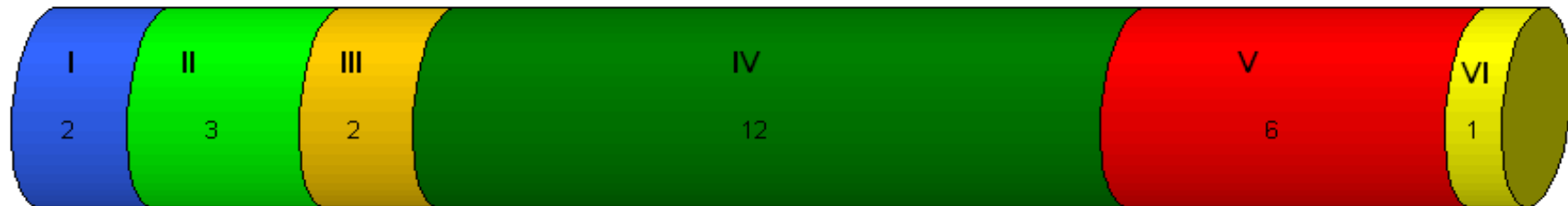


Project Phases

- **PHASE II (Duration: Three months): Detailed Needs Assessment**
- **PHASE III (Duration: Two months): Definition, Discussion and Adoption of an Action Plan**
- **PHASE IV (Duration: Twelve months) Implementation of the Action Plan**
- **PHASE V (Duration: Six months): Development of the Operational Capabilities of the Technology Transfer Office**
- **PHASE VI (Duration: One month): Project Completion - Fully Operational and Self Sustaining Technology Transfer Office**



Project Phases



Process phases	Duration	Content
PHASE I	Two months	Project Inception
PHASE II	Three months	Detailed Needs Assessment
PHASE III	Two months	Definition, Discussion and Adoption of an Action Plan
PHASE IV	Twelve months	Implementation of the Action Plan
PHASE V	Six months	Development of the Operational Capabilities of the Technology Transfer Office
PHASE VI	One months	Project Completion - Fully Operational and Self Sustaining Technology Transfer Office

Cost Estimation

- Indicative budget .
- Project will be tailored in relation with the real needs of the country and existing infrastructure.
- Per country: about 420 000 CHF.
- The costs may vary from the figure provided per country, once a more detailed assessment is made as part of the customized approach, but will be within the overall total.





**Thank you for your participation and
attention!**

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