

Prior Art Analysis

PPI Mini-training module #2



PAA at a glance



What do we mean by it

An active search for the solutions already available on the market that have the potential of fulfilling the needs resulted from the previous preparatory stage of the innovation procurement procedure (NIA – see module 1).

When is it important to use it

Always. No procurer can afford the risk of launching an innovation procurement procedure for a solution that already exists in the state of the art, or failing to invite to a competition the holder of a very related patent.

Why it is important

According to the outcomes of this search, the procurer will be enabled to decide which public procurement instrument is most appropriate, from conventional to innovative (PCP or PPI), depending on whether a solution exists or not.

How it can be implemented

Through meetings with experts, search on industrial and scientific databases, exchanges of opinion with other procurers, and even OMC sessions (see module 6). There is no predefined method but the goal is to achieve completeness of information.





When should it be planned/implemented











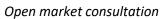


IPR search & IPR and confidentiality strategies

Analysis of the regulatory, certification, standardisation environment

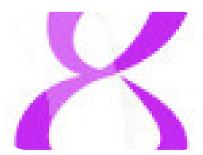
Drafting the business cases







Tender documentation



Conducting the procedure



Monitoring and evaluating the contract performance



Managing after contract issues

SWOT analysis



Strengths

- Most of the information we are looking for is available on public, and free of charge, sources.
- It's not too dissimilar from the market search that any public procurer does before starting a conventional procedure.

Opportunities

- Can be delegated, wholly or in part, to an OMC (see module 6) and is preparatory to defining an IPR strategy (see module 3).
- Related competencies add to the professional profile of involved staff.

Weaknesses

- Search and analysis methods and tools are very domain dependent, although they can be learned with practice.
- This task takes some time and lends itself to risks of involuntary disclosure of call details.

Threats

- Unless a good NIA has been done before, the results of the PAA may be inconclusive.
- There is always a risk of overlooking relevant aspects, because of lack of experience/expertise in the procurement team members.







Consortium



















