INNOVATION PROCUREMENT: Methods and Tools Overview



In today's rapidly evolving procurement landscape, addressing complex challenges and fostering innovation requires a strategic approach. Innovation Procurement (IP) emerges as a powerful solution to acquire groundbreaking technologies and solutions that meet evolving needs efficiently. This article explores the stages, methods, and tools within the IP framework, answering key questions about its transformative potential.

How Can Innovation Procurement Drive Transformative Solutions?

Three stages of an innovation procurement process can be identified:

Preparation

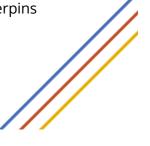
- **Identifying Unmet Needs:** The process begins by pinpointing specific unmet needs or challenges that require innovative solutions.
- **Stakeholder Engagement:** Consulting relevant stakeholders ensures a comprehensive understanding of requirements and perspectives, fostering buy-in and alignment.
- **Project Team Formation:** Setting up a dedicated project team comprising multidisciplinary experts streamlines the process and ensures diverse perspectives are considered.
- **Outcome-Oriented Requirements:** Defining requirements in terms of desired outcomes rather than specific products shifts focus towards solution effectiveness.

Market Engagement:

- **Open Consultations:** Engaging the market through consultations helps to explore available solutions and identify potential innovations.
- Analysis and Reporting: Analyzing responses provides insights into market capabilities, informing the development of tailored procurement strategies.

Pro-Innovation Tendering:

- **Strategy Definition:** Crafting a pro-innovation procurement strategy is essential for aligning the tendering process with project goals and innovation objectives.
- **Tender Launch:** Initiating the tender or procurement process underpins the adoption of innovative solutions.





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• **Contract Management:** Effective management post-award ensures project success and stakeholder satisfaction, driving innovation adoption forward.

Innovation-Friendly Processes and Procedures

IP embraces innovative methodologies to foster creativity and flexibility:

- **Ready-to-Use Innovation Procedures:** Adopting pre-established procedures streamlines the path to innovation adoption.
- **Competitive Procedures with Negotiation:** This approach encourages active dialogue and allows for tailored solutions to be developed collaboratively.
- **Competitive Dialogue:** Facilitating in-depth discussions with selected participants to refine solutions and strategies based on real-world insights.

Competitive Dialogue for Innovative Solutions

One of the most effective strategies within outcome-based procurement is the use of competitive dialogue. This approach fosters an open and collaborative environment to identify and define the best means to satisfy specific needs. Here's how it works:

- **Engaging Economic Operators:** Any economic operator can respond to a contract notice by providing the necessary information for qualitative selection.
- **Clarifying Needs and Requirements:** Contracting authorities (CAs) clearly outline their needs, requirements, and the desired award criteria based on the best price-quality ratio.
- **Selective Participation:** Only economic operators invited by the CA after assessment can participate in the dialogue phase.
- **Facilitating Dialogue:** CAs initiate dialogue with selected participants to explore innovative solutions. All aspects of the procurement process can be discussed openly.
- **Confidentiality and Fairness:** CAs ensure confidentiality by not disclosing solutions or confidential information without consent, fostering a fair and transparent process.







Several tailored IP methods enhance the effectiveness of procurement:

- **Pre-Commercial Procurement (PCP):** Supporting research and development activities to procure new technologies and solutions.
- **Public Procurement of Innovation (PPI):** Prioritizing innovative products or services in procurement processes to drive market development.
- **Innovation Partnerships:** Establishing collaborations to develop innovative solutions jointly, leveraging expertise and resources.

Innovation Procurement represents a paradigm shift in procurement practices, emphasising outcomes over products and fostering collaboration for transformative solutions. By adopting innovation-friendly processes, leveraging specialised methodologies and sharing best practices, organisations can navigate the complexities of procurement while achieving meaningful impact. IP isn't just about acquiring goods and services; it's about shaping a future where innovation thrives, addressing unmet needs and driving transformative change across industries.

For more information on Innovation procurement, explore resources from the European Commission:

<u>Suidance on Innovation Procurement (iprocurenet.eu)</u>
<u>The EAFIP Toolkit</u>

Find out more in the iProcureNet Toolbox at <u>www.iprocurenet.eu</u>, a free tool by procurer for procurer aiming at providing guidance and best practices for JCBPP and IP in the security sector.

