

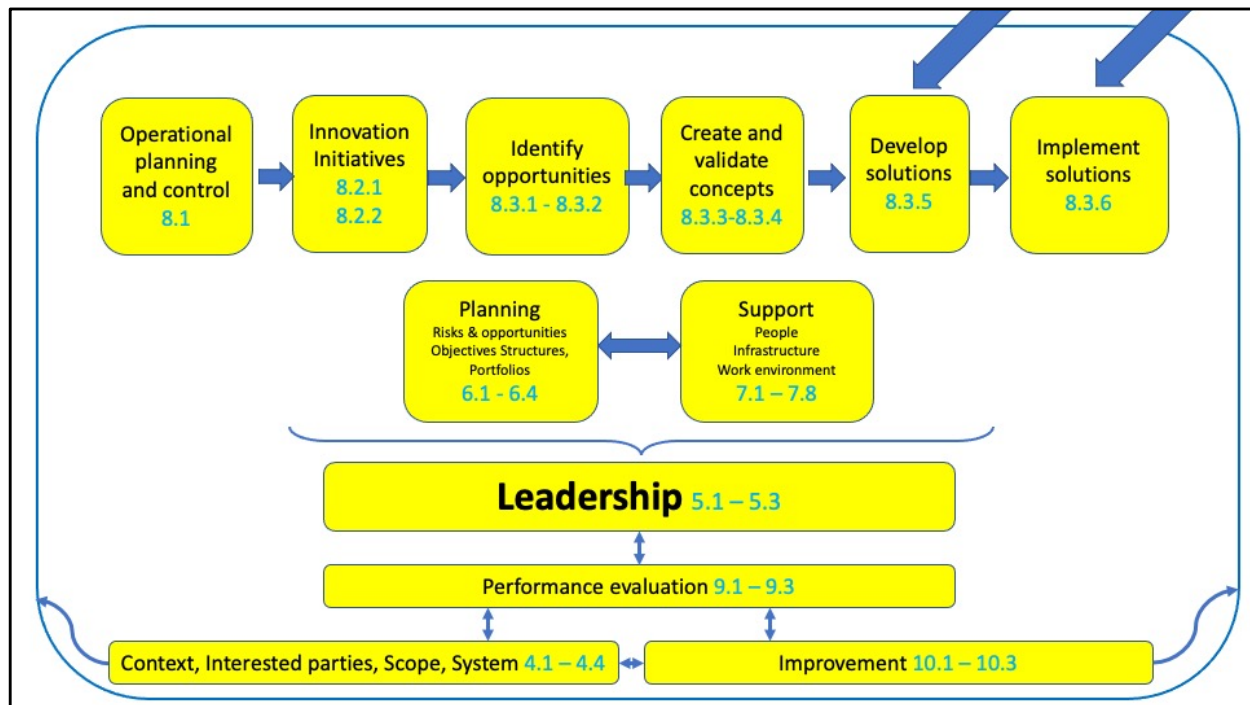
## ISO 56002 – Innovation Management – Clause 8

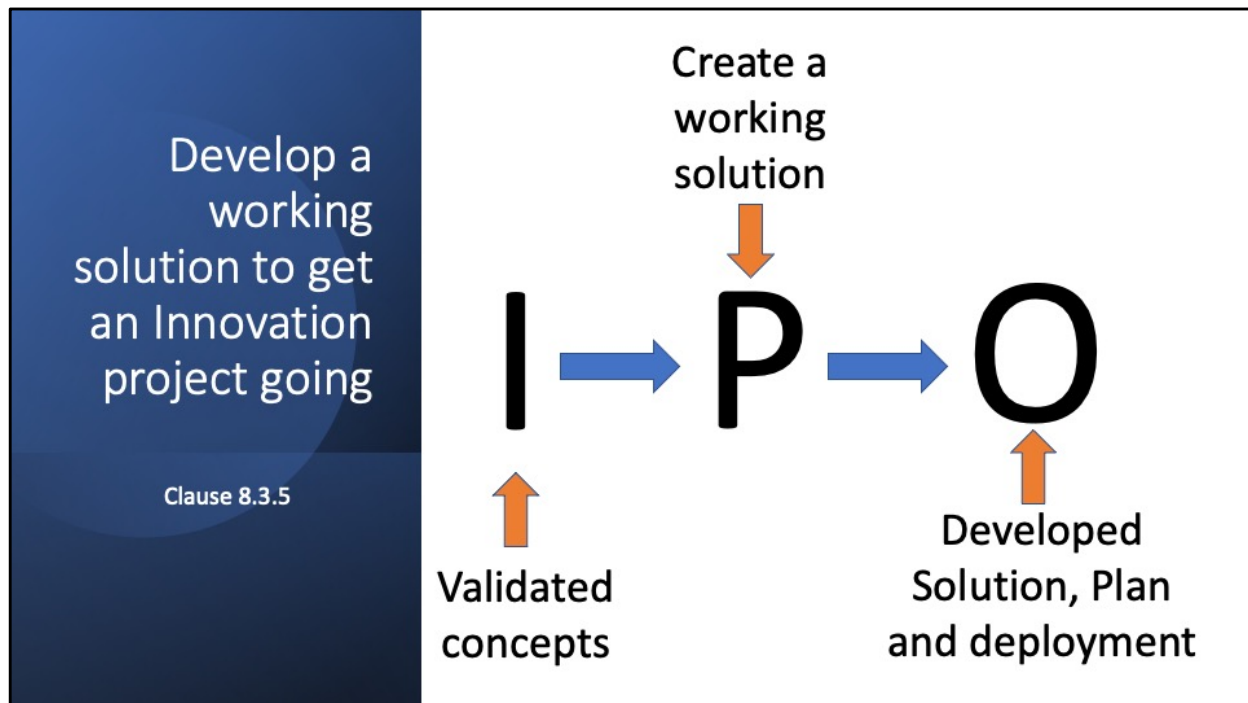
Clause 8.3.5– Develop Solutions

Clause 8.3.6 – Deploy Solutions



Simplify ISO 





### 8.3.5 Develop solutions

To develop solutions, the organization should consider validated concepts as inputs. The organization should:

- develop the concept into a working solution, including the value realization model;
- consider whether to develop the solution internally or through acquisition, licensing, partnering, outsourcing, etc.;
- identify and address risks associated with deployment, e.g. user acceptance, legal requirements, scalability, budget cycle, and timing;
- check the state of art to avoid infringement of existing intellectual property rights;
- determine whether the solution can, and needs to, be protected;
- develop and establish the necessary deployment capabilities, e.g. promotion, production, supply, partnerships, and ecosystems.

These activities can result in the following outputs:

- developed solutions with value realization models, including value propositions;
- plans with established activities, resources, relationships, and timing for a full or phased deployment of the solutions;
- fulfilment of deployment needs and requirements, including intellectual property rights considerations.



Decide whether to use  
internal or external  
resources or both

Clause 8.3.5 b)

### **8.3.5 Develop solutions**

To develop solutions, the organization should consider validated concepts as inputs.  
The organization should:

- a) develop the concept into a working solution, including the value realization model;
- b) consider whether to develop the solution internally or through acquisition, licensing, partnering, outsourcing, etc.;
- c) identify and address risks associated with deployment, e.g. user acceptance, legal requirements, scalability, budget cycle, and timing;
- d) check the state of art to avoid infringement of existing intellectual property rights;
- e) determine whether the solution can, and needs to, be protected;
- f) develop and establish the necessary deployment capabilities, e.g. promotion, production, supply, partnerships, and ecosystems.

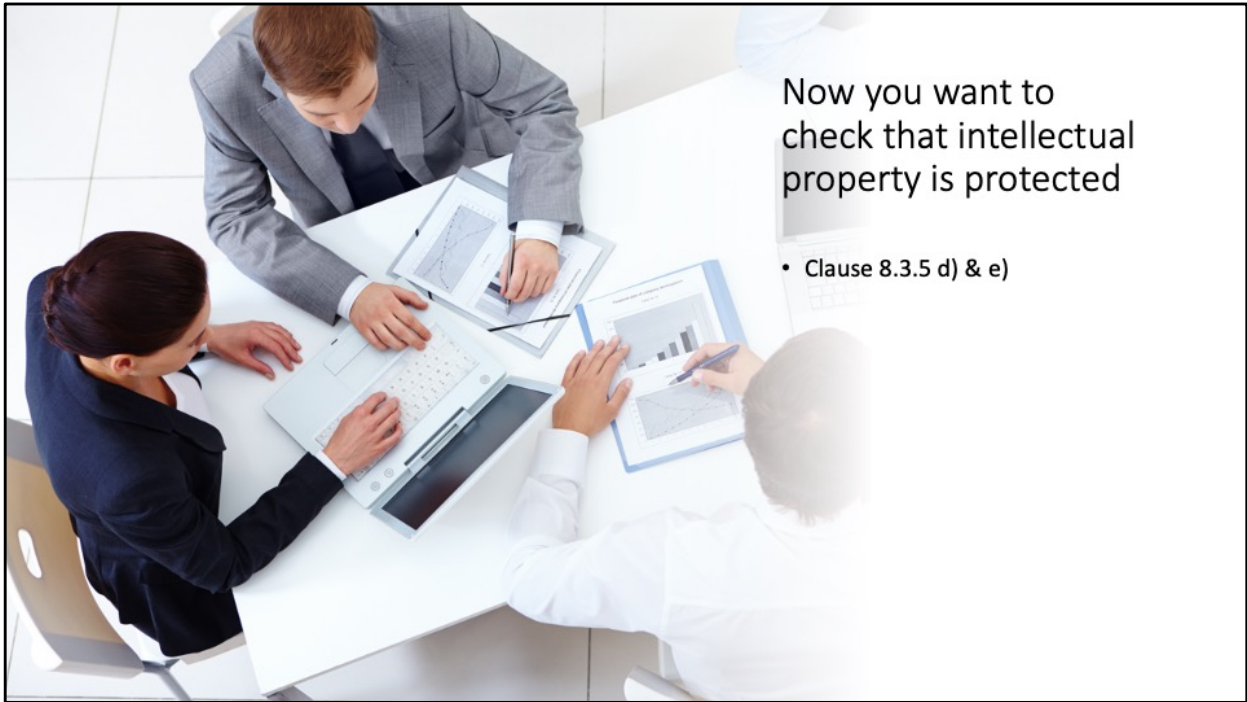
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[illegible][illegible]

### 8.3.5 Develop solutions

c) identify and address risks associated with deployment, e.g. user acceptance, legal requirements, scalability, budget cycle, and timing;



Now you want to check that intellectual property is protected

- Clause 8.3.5 d) & e)

### **8.3.5 Develop solutions**

d) check the state of art to avoid infringement of existing intellectual property rights;

e) determine whether the solution can, and needs to, be protected;

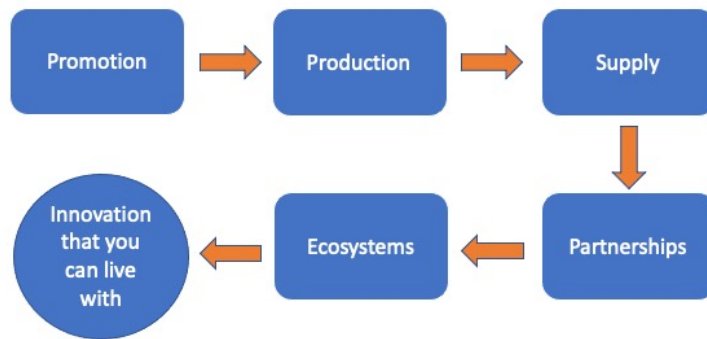
f) develop and establish the necessary deployment capabilities, e.g. promotion, production, supply, partnerships, and ecosystems.

These activities can result in the following outputs:

- developed solutions with value realization models, including value propositions;
- plans with established activities, resources, relationships, and timing for a full or phased deployment of the solutions;
- fulfilment of deployment needs and requirements, including intellectual property rights considerations.

Get your  
deployment  
capabilities  
together

Clause 8.3.5 f)



### 8.3.5 Develop solutions

f) develop and establish the necessary deployment capabilities, e.g. promotion, production, supply, partnerships, and ecosystems.

These activities can result in the following outputs:

- developed solutions with value realization models, including value propositions;
- plans with established activities, resources, relationships, and timing for a full or phased deployment of the solutions;
- fulfilment of deployment needs and requirements, including intellectual property rights considerations.



Now let's get  
the rubber  
onto the road

Clause 8.3.6)

1. Make the solution available
2. Promote and support the solution
3. Monitor adoption rates and feedback

### **8.3.6 Deploy solutions**

To deploy solutions, the organization should consider developed solutions as inputs.

The organization should:

- a) make the solution available to users, customers, partners, and other interested parties, e.g. by launching, implementing, or delivering the solution;
- b) promote and support the solution, e.g. sales, marketing, communication, awareness creation, and engagement with users, customers, partners, and other interested parties;
- c) monitor adoption rates and feedback from users, customers, partners, and other interested parties;



More rubber  
onto the road

Clause 8.3.6

4. Monitor the impact of the innovation
5. Identify any Intellectual property implications
6. Add to your 'organizational knowledge' library

#### **8.3.6 Deploy solutions**

To deploy solutions, the organization should consider developed solutions as inputs.

- d) monitor the impact in terms of realization or redistribution of value;
- e) identify new implications for intellectual property;
- f) capture new knowledge from the deployment to improve solutions, develop relationships, and trigger new opportunities.

These activities can result in the following outputs:

- realized value, financial or non-financial;
- impact in the form of adoption and new behaviours of users, customers, partners, and other interested parties;
- insights and new knowledge to improve solutions.

Your outputs  
will add

Clause 8.3.6



### 8.3.6 Deploy solutions

These activities can result in the following outputs:

- realized value, financial or non-financial;
- impact in the form of adoption and new behaviours of users, customers, partners, and other interested parties;
- insights and new knowledge to improve solutions.



Three takeaways from develop and deploy your solutions

1. Turn your best concept into a solution
2. Get everyone on board in the deployment – internal and external
3. Make sure you broadcast this innovational show people how to use it...

Time for a quiz!

You'll need your copy  
of ISO 56002 to answer  
the quiz questions  
after each Lesson

