



SLOVENSKI STANDARD
kSIST-TS FprCEN/TS 16555-3:2014
01-september-2014

Upravljanje inovacij - 3. del: Inovativno razmišljanje

Innovation management - Part 3: Innovation thinking

Innovationsmanagement - integriertes Design-Management

Management de l'innovation - Partie 3 : Réflexion axée sur l'innovation

Ta slovenski standard je istoveten z: FprCEN/TS 16555-3

ICS:

03.100.40	Raziskave in razvoj	Research and development
03.100.50	Proizvodnja. Vodenje proizvodnje	Production. Production management

kSIST-TS FprCEN/TS 16555-3:2014 **en,fr,de**

TECHNICAL SPECIFICATION
SPÉCIFICATION TECHNIQUE
TECHNISCHE SPEZIFIKATION

FINAL DRAFT
FprCEN/TS 16555-3

June 2014

ICS 03.100.40; 03.100.50

English Version

Innovation management - Part 3: Innovation thinking

Management de l'innovation - Partie 3 : Réflexion axée sur
l'innovation

Innovationsmanagement - integriertes Design-Management

This draft Technical Specification is submitted to CEN members for formal vote. It has been drawn up by the Technical Committee CEN/TC 389.

CEN members are the national standards bodies of Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, Former Yugoslav Republic of Macedonia, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and United Kingdom.

Recipients of this draft are invited to submit, with their comments, notification of any relevant patent rights of which they are aware and to provide supporting documentation.

Warning : This document is not a Technical Specification. It is distributed for review and comments. It is subject to change without notice and shall not be referred to as a Technical Specification.

iteh Standards
(<https://standards.iteh.ai/>)
Document Preview

[SIST-TS CEN/TS 16555-3:2015](https://standards.iteh.ai/catalog/standards/sist/2c93aef9-316d-4a77-acad-268c0f248e64/sist-ts-cen-ts-16555-3-2015)

<https://standards.iteh.ai/catalog/standards/sist/2c93aef9-316d-4a77-acad-268c0f248e64/sist-ts-cen-ts-16555-3-2015>



EUROPEAN COMMITTEE FOR STANDARDIZATION
COMITÉ EUROPÉEN DE NORMALISATION
EUROPÄISCHES KOMITEE FÜR NORMUNG

CEN-CENELEC Management Centre: Avenue Marnix 17, B-1000 Brussels

Contents

	Page
Foreword.....	3
Introduction	4
1 Scope	5
2 Normative references	5
3 Terms and definitions	5
4 Innovation thinking.....	5
4.1 General.....	5
4.2 Key drivers	6
4.3 Supportive behaviours and competencies	6
4.3.1 General.....	6
4.3.2 Behaviours	6
4.3.3 Competencies	7
5 Innovation thinking – steps involved.....	7
5.1 General.....	7
5.2 Step 1 – Information gathering.....	8
5.3 Step 2 – Generating solutions	8
5.4 Step 3 – Rapid learning	9
5.5 Step 4 – Validation	9
5.6 Step 5 – Synthesis of outputs	9
5.7 Step 6 – Outcomes.....	9
Annex A (informative) Case Studies.....	11
A.1 Case study 1: Company A	11
A.1.1 Introduction	11
A.1.2 Process	11
A.1.3 Step 1 – Information gathering.....	12
A.1.4 Step 2 – Generating solutions	12
A.1.5 Step 3 – Rapid learning	12
A.1.6 Step 4 – Validation	12
A.1.7 Step 5 – Synthesis of outputs	12
A.1.8 Step 6 – Outcomes.....	12
A.2 Case study 2 – Company B.....	13
A.2.1 Introduction	13
A.2.2 Process	14
A.2.3 Step 1 – Information gathering.....	14
A.2.4 Step 2 – Generating solutions	14
A.2.5 Step 3 – Rapid learning	14
A.2.6 Step 4 – Validation	14
A.2.7 Step 5 – Synthesis of outputs	15
A.2.8 Step 6 – Outcomes.....	15
Bibliography	16

Foreword

This document (FprCEN/TS 16555-3:2014) has been prepared by Technical Committee CEN/TC 389 "Innovation Management", the secretariat of which is held by AENOR.

This document is currently submitted to the Formal Vote.

This document is not intended for the purpose of certification.

The CEN/TS 16555 series consists of the following parts with the general title *Innovation management*:

- *Part 1: Innovation Management System;*
- *Part 2: Strategic intelligence management;*
- *Part 3: Innovation thinking;*
- *Part 4: Intellectual property management;*
- *Part 5: Collaboration management;*
- *Part 6: Creativity management;*
- *Part 7: Innovation management assessment.*

Part 7 is in preparation.

iteh Standards
(<https://standards.iteh.ai>)
Document Preview

[SIST-TS CEN/TS 16555-3:2015](https://standards.iteh.ai/catalog/standards/sist/2c93aef9-316d-4a77-acad-268c0f248e64/sist-ts-cen-ts-16555-3-2015)

<https://standards.iteh.ai/catalog/standards/sist/2c93aef9-316d-4a77-acad-268c0f248e64/sist-ts-cen-ts-16555-3-2015>

FprCEN/TS 16555-3:2014 (E)**Introduction**

Innovation thinking is a structured approach, whereby information, insights and experiences are sought out and employed, for the purpose of maximizing opportunities and solving problems which delivers desirable outcomes to the marketplace. This approach can complement other methods used in innovation.

It is a context sensitive approach that develops an evolving knowledge base, which is then used to elicit and sustain change that should have effective and enduring economic, social and/or ecological value according to organizational purpose.

Those who adopt innovation thinking as part of their working dynamic should develop adaptive advantages that will help them become more agile in the marketplace and create more value for their external and internal stakeholders, examples of case stories are provided in Annex A.

iTeh Standards
(<https://standards.iteh.ai>)
Document Preview

[SIST-TS CEN/TS 16555-3:2015](https://standards.iteh.ai/catalog/standards/sist/2c93aef9-316d-4a77-acad-268c0f248e64/sist-ts-cen-ts-16555-3-2015)

<https://standards.iteh.ai/catalog/standards/sist/2c93aef9-316d-4a77-acad-268c0f248e64/sist-ts-cen-ts-16555-3-2015>