



Innovation metrics and monitoring report

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Abstract	Defining innovation metrics and reporting values, user satisfaction monitoring and quality of the collaborative software platform for innovation management
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CONTROL SHEET

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VERSIONING AND PARTNERS CONTRIBUTIONS

Version	Date	Revision Description	Partner responsible
v.01	24/01/2015	First draft version	INT (Vitomir Rasic) + UNS (Sanja Kojic, Goran Stojanovic)
v.02	25/01/2015	Second version after comments and suggestions from the side of the Project coordinator	INT (Vitomir Rasic) + UNS (Sanja Kojic, Goran Stojanovic) + UKG (Vesna Mandic)

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1. Overview of work package 4 (WP4)

Overview of the deliverables and activities of WP4 (Development of a methodology and contemporary software platform/tool for innovation management and networking) are shown at the schematic below.

D4.1 Methodology for Innovation management

- A4.1.1 Defining the right Innovation Goals, Strategy and Means
- A4.1.2 Selecting appropriate innovation management methodology
- A4.1.3 Identifying innovation management process phases and roles
- A4.1.4 Defining Workflows

D4.2 Organization chart for innovation workflow

- A4.2.1 Creating visualization of the innovation management process phases and involved roles (lv1)
- A4.2.2 Creating visualization of the innovation management process phases and involved roles (lv2)
- A4.2.3 Mapping people with specific roles and responsibilities (lv1)
- A4.2.4 Mapping people with specific roles and responsibilities (lv2)

D4.3 Customized and launched software platform

- A4.3.1 Data collection for UKG Pilot project
- A4.3.2 Creating pilot project domain and setting up the system for replication
- A4.3.3 Replication of UKG initial settings to other WBCInno partner domains
- A4.3.4 Data Collection - List of Tags, Categories, Custom fields, Notifications (for all WBCInno partners)
- A4.3.5 Data Collection - Settings specification list (for all WBCInno partners)
- A4.3.6 Implementation - Creating domains (for all WBCInno partners)
- A4.3.7 Implementation - Settings, Tags, Categories, Custom fields, Notifications
- A4.3.8 Implementation - Creating and importing CSV list of users (for all WBCInno partners)
- A4.3.9 Implementation - Distribution of Roles
- A4.3.10 Implementation - Idea Settings (Scoring Criteria, Priorities, Groups)
- A4.3.11 Implementation - Project Settings (Process modeler: creating process, A/T, teams, attaching templates, creating routing, GD forms)

D4.4 Trained users of the innovation suite

- A4.4.1 Creating User Manual
- A4.4.2 Scheduling meetings with 5 WBCInno partners
- A4.4.3 Performing trainings for all 5 WBCInno partners
- A4.4.4 Identifying I-teams within all 5 WBCInno partners
- A4.4.5 Training sessions follow up and online support

D4.5 Innovation metrics and monitoring reports

- A4.5.1 Defining metrics and reporting values in cooperation with UNS
- A4.5.2 Delivering metrics and reporting data for evaluation
- A4.5.3 Launching Survey tool to gather user satisfaction data
- A4.5.4 Detecting optimization elements
- A4.5.5 Concluding and publishing monitoring results

D4.6 Optimized innovation methodology

- A4.6.1 Validating conclusion of the monitoring results
- A4.6.2 Identifying action plan for the system modification
- A4.6.3 Optimizing Innovation process
- A4.6.4 Maintaining support to WBCInno partners after the project conclusion

2. Software platform/tool for innovation management

This innovation management software platform/tool is the central place for entry and development of ideas, starting and tracking projects as well as cooperation of an individual and teams.

Regular utilization of this system will enforce innovative and entrepreneurial spirit, enable the evaluation and the selection of the most promising ideas and connect them with financial stakeholders through business incubators and technology parks.

This tool will provide:

1. for Students: opportunity to begin their own business, make profit or win the prize in the campaigns and joint projects,
2. for Researchers: possibility to track and realize research projects,
3. for Business Incubators: opportunities to find tenants with great chances to begin business project or make profit,
4. for Business entitles (enterprises, investors, others): access to active working power and knowledge, problem solving thru inventor's proposition and students.

Application for the INNO platform is located on the online software platform.

3. Innovation metrics and reporting values

Innovation metrics are organizational or project indicators that help classify the organization's ability to innovate and its record of success. Software platform is an open virtual society. State of the platform members, their activities and impacts are showing success, attractiveness and usefulness of the WBCInno platform. Survey of these indicators is crucial for determination of dynamic of events (revision of ideas, ideas evaluation, ideas approval, etc.) and monitoring of the project success.

Innovation metrics of this project is characterized in 14 key number values and 1 quality parameter (top contributors). Table 1 defines metrics for WBCInno project which can be exported from the INNO platform.

Table 1 Defining metrics for WBCInno project

Category	Type of Metrics	Value
1	Number of registered members on the Inno platform	
2	Number of invited (pending) members	
3	Number of new ideas	
4	Number of new comments on ideas	
5	Number of new votes on ideas	
6	Number of new documents on ideas	
7	Number of new scores on ideas	
8	Number of started projects from ideas	
9	Number of all active projects	
10	Number of all finished projects	
11	Number of all parked projects	
12	Number of all rejected projects	
13	Number of active campaigns	
14	Number of confidentiality agreements	
15	Top contributors	

Data in the Table 2 and Table 3 report current values of innovation metrics for WBCInno project, on the 22/01/2015 for 5 Universities from Western Balkan region: *University of Kragujevac*, Serbia (UKG), *University of Novi Sad*, Serbia (UNS),

University of Banja Luka, Bosna and Herzegovina (UBL), University of Zenica, Bosna and Herzegovina (UZ) and University of Montenegro, Montenegro (UM). The increase and progress in these parameters is expected in the next period.

Table 2 Defining metrics and reporting values from INNO platform on 22/01/2015

Category	Type of Metrics	UKG Value	UNS Value	UBL Value	UZ Value	UM Value	WBCInno Value
1	Number of registered members on the Inno platform	52	7	16	9	3	87
2	Number of invited (pending) members	17	7	36	18	5	83
3	Number of new ideas	4	1	0	0	0	5
4	Number of new comments on ideas	22	2	0	0	0	24
5	Number of new votes on ideas	38	0	0	0	0	38
6	Number of new documents on ideas	5	0	0	0	0	5
7	Number of new scores on ideas	2	0	0	0	0	2
8	Number of started projects from ideas	0	0	0	0	0	0
9	Number of all active projects	0	0	0	0	0	0
10	Number of all finished projects	0	0	0	0	0	0
11	Number of all parked projects	0	0	0	0	0	0
12	Number of all rejected projects	0	0	0	0	0	0
13	Number of active campaigns	0	0	0	0	0	0
14	Number of confidentiality agreements	54	7	16	9	3	89

Table 3 Top Contributors at INNO platform on 22/01/2015

Top Contributors	
UKG	1. Vesna Mandic 2. Stefan Djuric 3. Jelena Jevtovic
UNS	1. Milan Radovanovic
UBL	
UZ	
UM	