

Content

1. About the NaturNet Plus project	9
1.1 Introduction.....	9
1.2 Consortium	9
1.3 Main objectives.....	10
1.4 Workflow.....	10
2. NaturNet Plus Tools	13
2.1 BizBiz	13
2.2 GeoGaming and GeoHosting	13
2.3 Metadata Catalogue MICKA version 3.0	15
2.3.1 Methods for metadata editing.....	16
2.3.2 Concept of work with spatial data	17
2.3.3 Concept of work with key names.....	18
2.3.4 Support of the INSPIRE project.....	18
2.3.5 Catalogue service.....	19
2.3.6 Extensions	20
2.4 HSlayers.....	21
2.5 PyWPS.....	24
2.6 Gehosting	25
2.6.1 DataMan.....	26
2.6.2 MapMan.....	26
2.6.3 Usage of MapMan composition - Teredit	28
2.7 Metadata extractor	28
2.8 Moodle.....	30
2.9 NaturNet Redime Uniform Resource Management	30
2.10 Janitor	32
2.11 Matrix.....	33
3. Training Platform	37
3.1 Initial version of the platform from the NaturNet-Redime project.....	37
3.2 NaturNet Uniform Resource Management (URM)	39
3.3 User communities	40

3.4 User expectations	40
3.5 Basic components of the NaturNet Plus architecture.....	41
3.5.1 Authorisation and Authentication Tools	42
3.5.2 Library	43
3.5.3 Information management tools	43
3.5.4 Discovery and visualisation	44
3.5.5 Social space	46
3.5.6 SimpleCMS	47
3.5.7 Video lecture tool BizBiz.....	49
4. Destination management – pilot regions	53
4.1 Podyjí National Park.....	53
4.1.1 Local Area	53
4.1.2 Tourists.....	55
4.1.3 Management of the Park.....	57
4.1.4 Forest Management	57
4.1.5 Natura 2000.....	58
4.1.6 Information System	60
4.2 Ligatne	61
4.2.1 Local Area	61
4.2.2 Information System	63
4.2.3 Support for tourism	63
4.2.4 Market strategy.....	63
4.2.5 SWOT Analysis	64
4.2.6 Ligatne’s web site.....	65
4.2.7 Data collection.....	66
4.3 Pārgauja.....	66
4.3.1 Information System	67
4.3.2 Support for tourism	68
4.3.3 Description of the area	68
4.3.4 Market strategy.....	69
4.3.5 Tourists.....	69
4.3.6 SWOT Analysis	70

4.3.7 Website.....	70
4.4 Saulkrasti.....	71
4.4.1 Saulkrasti municipality.....	72
4.4.2 History.....	73
4.4.3 Website.....	75
4.5 Šiauliai.....	76
4.5.1 The area.....	77
4.5.2 Information system.....	80
4.5.3 Support for tourism.....	81
4.5.4 Market strategy.....	81
4.5.5 Tourists.....	82
4.5.6 SWOT Analysis.....	83
4.5.7 Website.....	84
4.6 Šiauliai County.....	85
4.6.1 The area.....	85
4.6.2 Akmenė.....	89
4.6.3 Information system.....	90
4.6.4 Support for tourism.....	90
4.6.5 Website.....	91
4.7 Joniškis.....	91
4.7.1 Information system.....	92
4.7.2 Support for tourism.....	92
4.7.3 Market strategy.....	92
4.7.4 SWOT Analysis.....	93
4.7.5 Website.....	93
4.8 Kelmė.....	94
4.8.1 Information system.....	94
4.8.2 Support for tourism.....	95
4.8.3 Website.....	95
4.9 Pakruojis.....	96
4.9.1 Information system.....	96
4.9.2 Support for tourism.....	96
4.9.3 SWOT Analysis.....	97

4.9.4 Website	97
4.10 Radviliškis	98
4.10.1 Information system.....	98
4.10.2 Support for tourism.....	99
4.10.3 SWOT Analysis	99
4.10.4 Website.....	99
4.11 Ali Terme.....	100
4.11.1 Ali Terme Area.....	100
4.11.2 Market Strategy	101
4.11.3 Information System	101
4.11.4 SWOT Analysis	102
4.11.5 Website.....	102
4.12 Retezat Massif/ Retezat National Park	103
4.12.1 History and Land Use.....	103
4.12.2 The area	104
4.12.3 Information System	104
4.12.4 Support for Tourism.....	105
4.12.5 Market Strategy	105
4.12.6 Tourists.....	106
4.12.7 SWOT Analysis	107
4.13 West Stara Planina	108
4.13.1 The region as a tourist area.....	108
4.13.2 Professional profile	109
4.13.3 Income and sources of income of the households in the region	110
4.13.4 Natural heritage, species and habitats.....	111
4.13.5 Support for Tourism.....	112
4.13.6 Tourist opportunities	112
4.13.7 Information System	114
4.13.8 Market Strategy	114
4.13.9 Visitors profile.....	115
4.13.10 SWOT Analysis	116