



Simbioza tradicionalnih in agilnih praks vodenja v podjetju Parsek

Peter Mihelj, PMP
17 April 2013

AGENDA

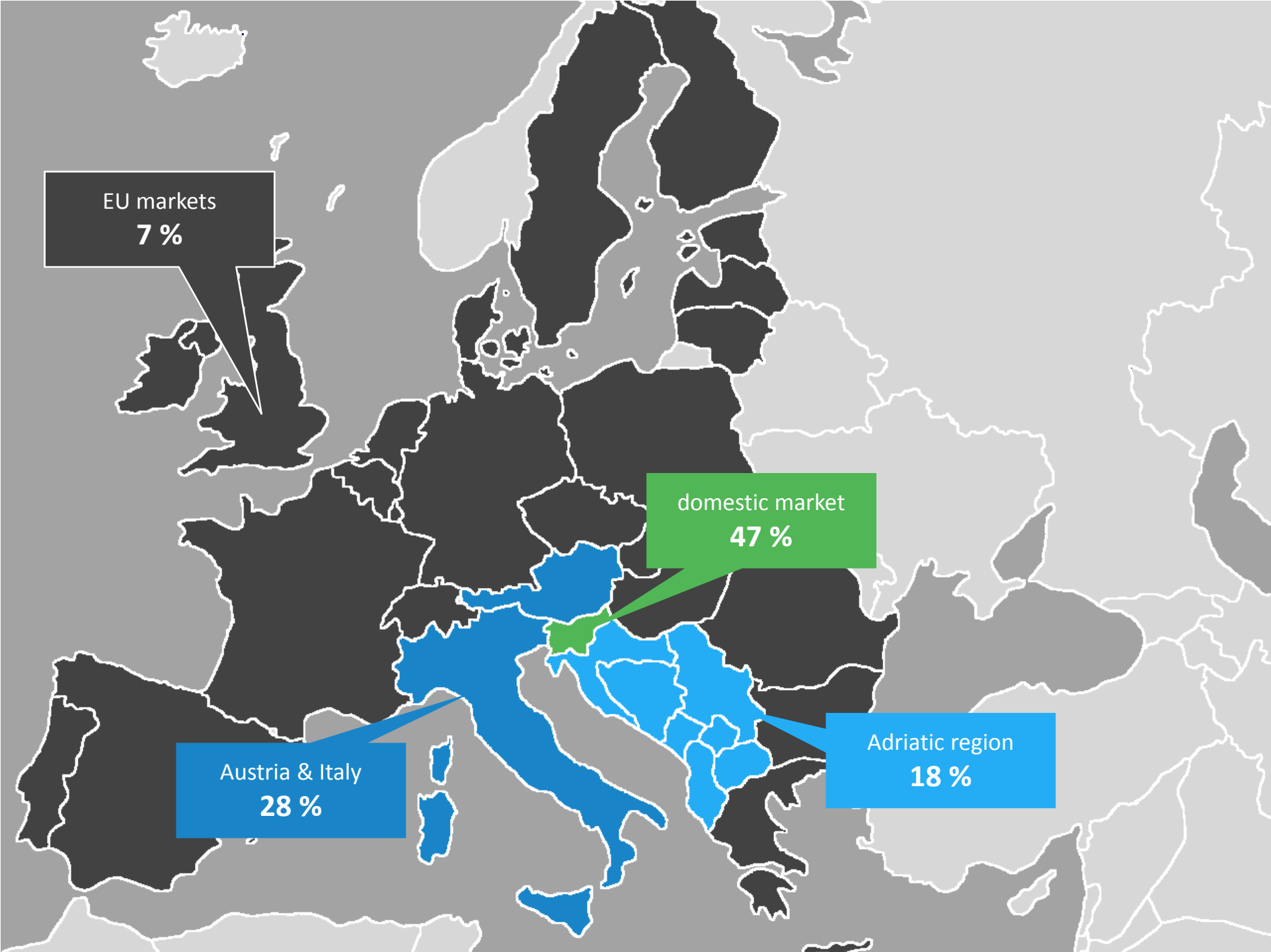
Parsek

Tradicionalni in agilnimi pristopi

Enotna platforma za vodenje in organizacijo

projektov

Parsekov pristop





digital communications

PARSEK DIGITAL

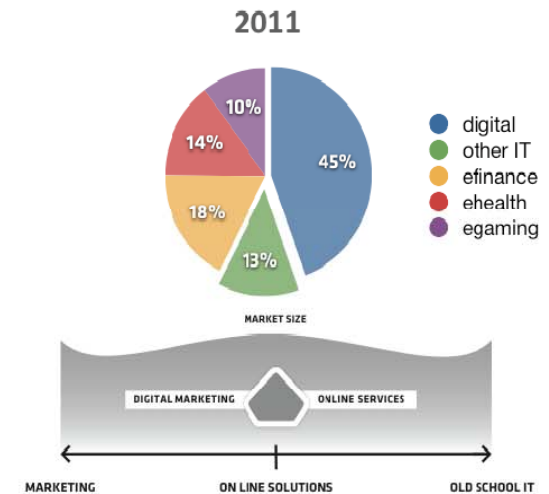
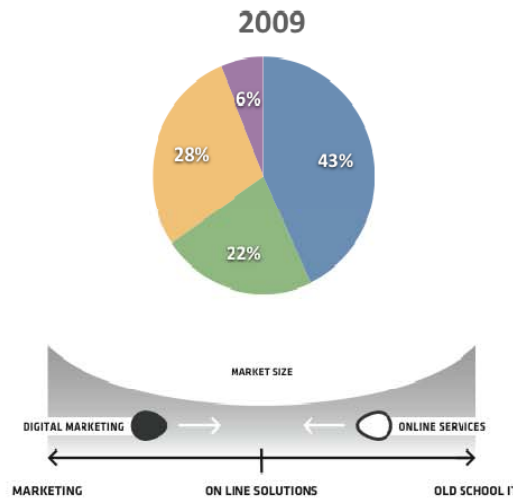
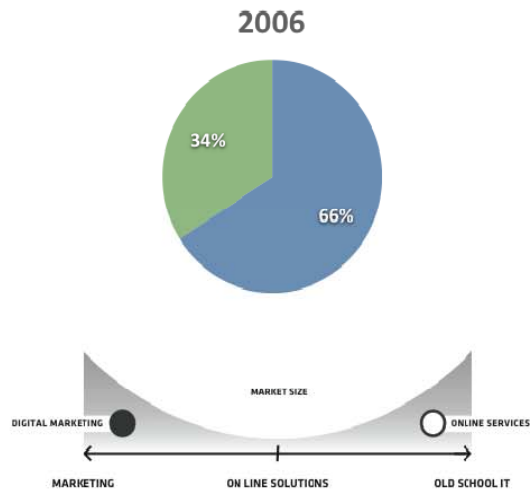
A UNIQUE DUAL POSITIONING

Parsek is gradually abandoning a model of an exclusive **turnkey solution provider** that meets specific needs of a domestic clients and is turning into Digital expert and IT specialist



professional IT

PARSEK IT



- digital
- other IT
- efinance
- ehealth
- egaming

Automotive
& transport

Beauty,
pharmacy
& food

Banking,
insurance
& gaming

Telco

Media

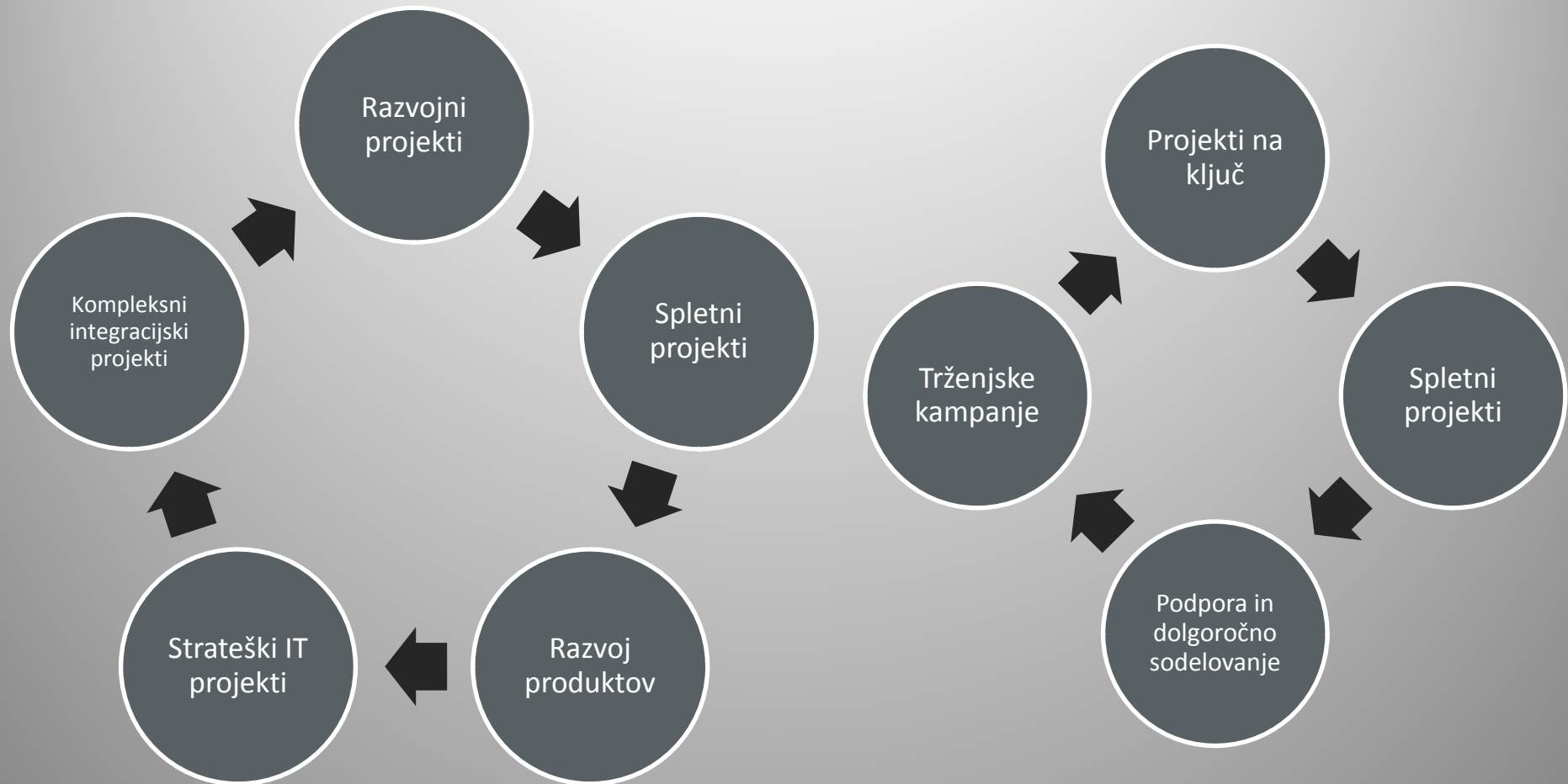
Healthcare



Več kot 40 aktivnih strank

Več kot 150 referenčnih projektov

Projektno-matrična organizacija



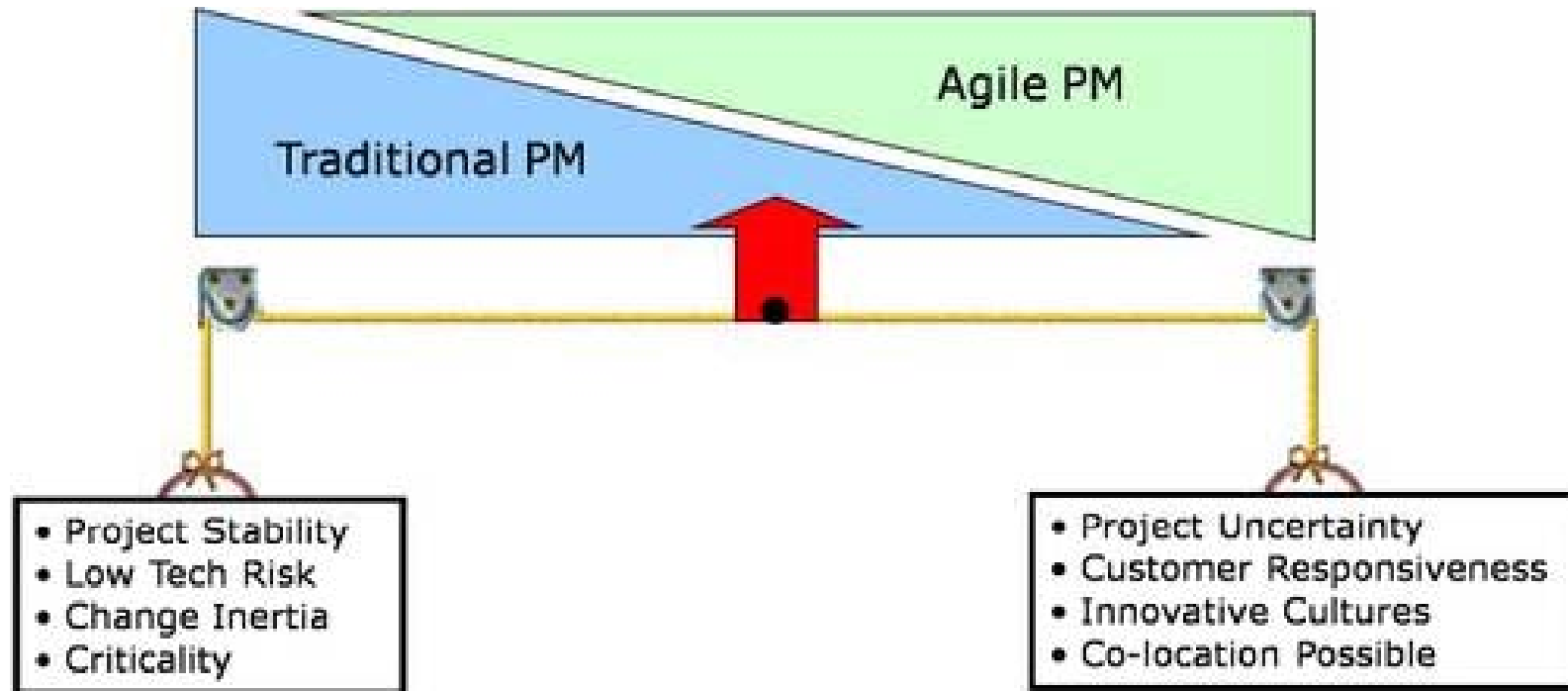
Notranji izzivi

- Priprava, zapis, razumevanje specifikacij
- Prehod med projektnimi fazami
- Kontinuirano zagotavljanje kakovosti
- Sodelovanje naročnika
- Obseg projekta
- Primopredaja
- Obvladovanje stroškov
- Komunikacijski načrt
- Spletne rešitve
- Prenos in uporaba znanja

Zunanji izzivi

- Kratek življenjski cikel
- Manjši projekti
- Malo število deležnikov
- Ni vzdrževanja
- **Poudarek na kreativnosti in inovativnosti**
- Več letni projekti
- 16.000+ uporabnikov, 2.100.000 hits per day; 70Mb/s
- Kompleksni IT projekt
- **Poudarek na zanesljivosti, robustnosti, varnosti, standardih**

Tradicionalni in Agilni pristopi



„PARSEK WAY“

Pred-pripravljene scenarije glede organizacije projekta



Priprava primerov uporabe (skupaj z naročnikom)

Priprava prototipa (skupaj z naročnikom)



EmoNetLab

Pozdravljeni, Raffaella Galluzzo, dr. med. spec. transf. (Niste Raffaella?) [Nastavitve](#)

Grupni

VZORCI DSC REZULTATI DOKUMENTI INVENTAR | POROČILA KONTROLA KAKOVOSTI ADMINISTRACIJA

Kartica osebe

KRVODA-JALEC



Janko Medved
2208957500692 / 29.11.2012
0004332
Prejšnji obisk: 01.08.2012 07:23
Št. donacij: 32

PODATKI

Ccee				Rh		Kell				Duffy		Kidd			
D	C	E	e	f	C ^w	K	Kp ^a	Kp ^b	Js ^a	Js ^b	Fya	Fyb	Jk ^a	Jk ^b	Jk3
-	+	-	+	-	-	+	+	-	-	-	?	?	+	-	-

MNSs				Granulociti			Yt	
M	N	S	s	HNA-1a	HNA-1b	HNA-1c	Yt ^a	Yt ^b
+	+	-	+	+	+	-	+	+

Medicinske opombe
dr. Rahne, 2012-01-05
Lorem ipsum dolor sit amet, consectetur adipiscing elit. Ut condimentum rutrum posuere. Proin et metus et elit aliquet

Vzorec 300003-G-step3 V OBDELAVI Pošlji vzorec v drug laboratorij ▼

Analiza (4)

Preiskava	Zaključek	Rezultat	Status	Prejšnji zaključek	Datum/ura in operater	Reagent	Akcije
ABO/Rh	<input type="checkbox"/>		Zaključen				Patrite
Orientacijski test	AB	3+, 3+, 3+			pmali 2012-11-23 04:03		<input type="checkbox"/> Dodaj opombo...
Gel (MK)	AB+	4+, 4+, 4+, 4+, -			tuhan 2012-11-23 09:03		<input type="checkbox"/> Dodaj opombo...

Window Title

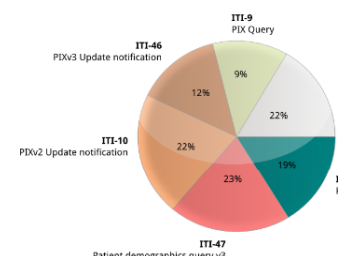
HSB It's the way IT connects.

admin@parsek.net | [Settings](#) | [Sign out](#) |

dashboard patients documents queues **auditing** system administration

2012-05-28 - 2012-06-04 ▼

Messages by event type

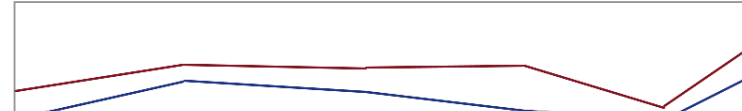


1.234.567
total messages

12.345
error messages

1.234
unknown/invalid messages

Outcome breakdown



Breakdown by actors

#	Actor	Messages	% Messages
1.	Tiani_Spirit	12.345	50%
2.	Fa	30%	30%

Won't be needed most of the times, only if list is longer than 30 rows. The list expands in-place.

[view full report](#)

Breakdown by event id

#	Name	Id	Message	% Messages
1.	Patient record	110110	12.345	50%
2.	Query	110112	2.345	30%
3.	Export	110106	1.234	20%
4.	User authenticated	535	10%	

350 x 150

1td za vsak parameter reporta...

350 x 150

1td za vsak parameter reporta...

Last messages

Outcome	Timestamp	Source	Actor	Action	Type	User	More
	2010-02-25 23:40	1.2.3.4	Tiani_Spirit	CREATE	ITI-10	johrb	Details...
	2010-02-25 23:40	PLAP34	Tiani_Spirit	UPDATE	ITI-11	<none>	Details...
	2010-02-25 23:40	1.2.3.4	Tiani_Spirit	DELETE	ITI-12	<none>	Details...
	2010-02-25 23:40	1.2.3.4	Tiani_Spirit	EXECUTE	ITI-13	gregg	Details...
	2010-02-25 23:40	1.2.3.4	Tiani_Spirit	MERGE	ITI-14	miker	Details...

[view all](#)

Last account activity: 2,5 hours ago | Last login from IP 12.34.56.78
 (C) 2012 Parsek | [Report a problem](#) | [Request a feature](#) | [Contact administrators](#)

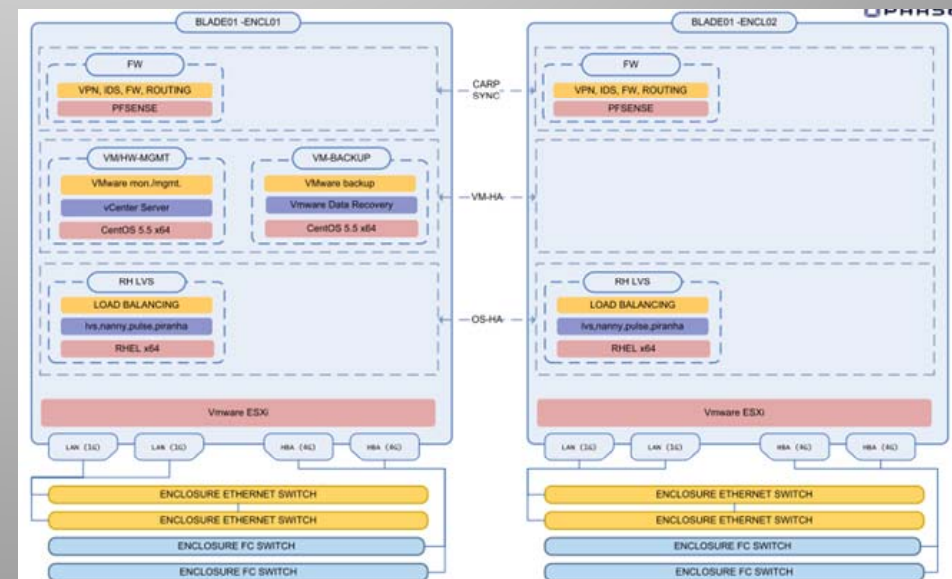
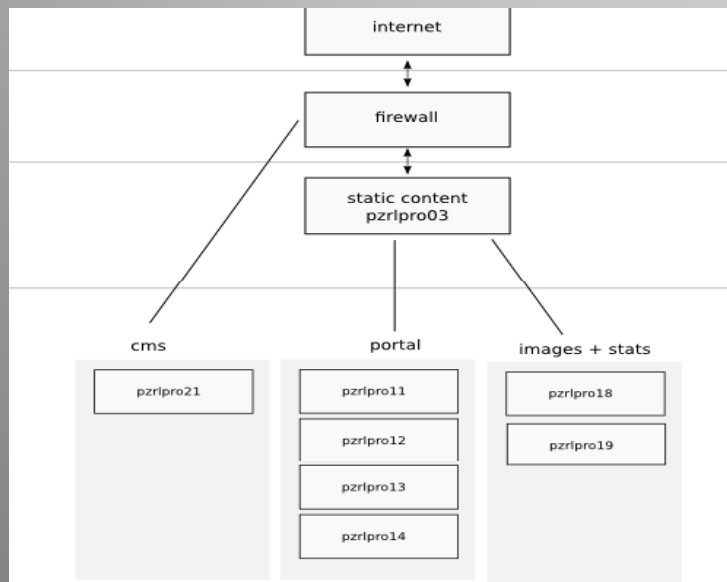
Priprava testnih scenarijev (skupaj z naročnikom) in avtomatskih testov

- Test case_A.A1.1 (known donor).doc
- Test case_A.A1.2 (new donor).doc
- Test case_A.A1.3 (convocations or calling donors).doc
- Test case_A.A1.4 (recording calling of the donors).doc
- Test case_A.A1.5 (checking the automatic functionalities of EmoNet).d...
- Test case_A.A2.1 (orientational BG).doc
- Test case_A.A2.2 (parameters at drawing).doc
- Test case_A.A3.1 (collection of full blood or plasma).doc
- Test case_A.A3.2 (collection of platelets or granulocides).doc
- Test case_A.A3.3 (inserting questionnaire).doc
- Test case_A.A3.4 (inserting defferal).doc
- Test case_A.A3.5 (inserting reactions).doc
- Test case_A.A3.6 (checking the automatic functionalities of EmoNet).d...
- Test case_A.A3.7 (unit movement).doc
- Test case_A.A4.1 (inserting defferal and re-entry for defferal).doc
- Test case_A.A4.2 (inserting visit at the doctor).doc
- Test case_A.A4.3 (prevention programme - researches).doc
- Test case_A.A4.4 (enabling and disabling blood components that dono...
- Test case_A.A4.5 (changing master - personal data of the donor - nam...
- Test case_A.A4.6 (anamnesis).doc
- Test case_A.A4.7 (adding exams).doc
- Test case_A.A4.8 (inserting specialist visit).doc
- Test case_A.A4.9 (notes - epicrisis).doc
- Test case_A.A4.10 (inserting health data).doc
- Test case_A.A4.11 (checking the automatic functionalities of EmoNeti)....

STEISI		REPORT OF THE TEST CASE	
Acceptance test			
PLAN OF TEST CASE			
Process A, Laboratory before donation (mark: A2)			
GENERAL INFORMATION			
Phase of testing:	<input type="checkbox"/> Acceptance testing		
Date of testing:	dd/mm/ll	Date on the computer:	dd/mm/ll
User:		No. of test case:	A.A2.1.1- A.A2.1.2
GAP (requirements):	/	Specification (SW development):	2.3.3
TEST PLAN			
Description of the test case:	Inserting <u>orientational</u> blood group: <ol style="list-style-type: none"> 1. Insert exams in the medical chart (2.3.3) 2. Insert results and save results (we save results and not validate) (2.3.3) 		
Input specifications:			
Description of the process:	Enter from "Presentation management", search for the appropriate donor. Through the function (icon) requests for exams we add the exams for <u>orientational</u> blood group. Then in the laboratory part (with click on the icon E/?) we insert results of exams and save them. Note: user do not validate the results (just save them).		
Expected results:			

Priprava tehničnega načrta

..ki se sprti dopolnjuje in vključuje obremenitveno testiranje



Razvoj aplikacije

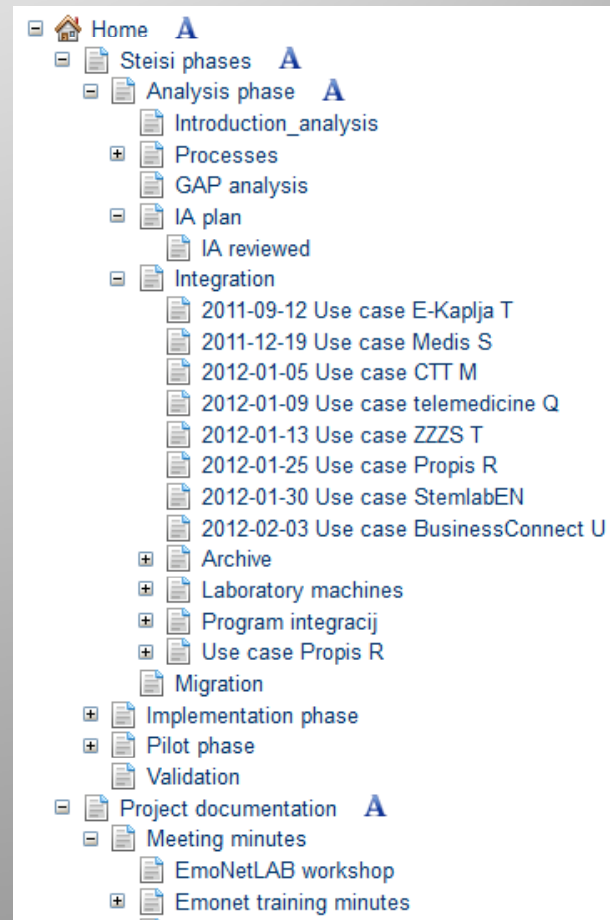
...in sprotno avtomatsko in uporabniško
testiranje

Intenzivno preverjanje kakovosti

Intenzivno sodelovanje s stranko

Priprava projektne dokumentacije in
posodabljanje baze znanj

Retrospektiva ob predaji
in ob zaključku projekta



Upravljanje sprememb

Kontrola stroškov

Parsek pristop

Enotna metodologija za izvajanje projektov, ki podpira tako tradicionalni način kot tudi agilne prakse.

S pomočjo nove platforme se lahko oblikujejo ekipe s projektnim vodjem, ki **projekt pripravi in izvede v skladu z klasično metodologijo vodenja** (fazno načrtovanje projekta).

Na drugi strani ista platforma omogoča vzpostavitev in delo **ekipe**, ki dela na projektu, **ki se organizira agilno** (z backlogom, sprinti, iteracijami).

V okviru obeh pristopov uporabljamo **ista informacijska orodja**, ki smo jih prilagodili za naše potrebe.

Enotna platforma

Delegiranje in
upravljanje nalog
(JIRA)

Baza znanja in
projektne
materiala
(CONFLUENCE)

The screenshot shows the JIRA interface for an issue titled 'Zavod za Transfuzijsko Medicino'. The issue key is ZTM. The lead is Peter Mihelj. The description includes a list of issues: ZTM-6 (Dopolni VDP projekta Steisi), ZTM-21 (Linux, Citrix compatibility), and ZTM-18 (Data migration). The 'Issues: Due' section shows due dates for these issues: 25.11.2011, 31.12.2011, and 31.12.2011. There is a '30 Day Summary' bar chart showing activity levels. The 'Versions: Due' section lists 'Analysis' (Release Date: 14.02.2012), 'Pilot project (A, B, E, G)' (Release Date: 15.05.2012), and 'Implementation' (Release Date: 31.05.2013). The 'Activity Stream' shows recent updates from Ljubo Saksida and Janja Povodnik.

The screenshot shows the Confluence dashboard for 'Parsek KB'. It features a 'Recently Updated' section with a list of documents and their update times: 'Tobja Siter' (7 hours ago), 'Infonova e-glasnik dostopi', 'Janja Povodnik' (11 hours ago), 'Process D', 'Process Dt.docx', 'Bojan Čekrič' (15 hours ago), '2012-11-27 Kriteriji bank Kalkulacije itd.', 'Gregor Laura' (22 hours ago), 'Kriteriji_Banke_definitvno_Parsek (27.11.2012).xlsx', 'Peter Mihelj' (yesterday at 10:53 AM), 'Process F', and 'Poseg v arhiv CUJOO (LabF).docx'. The left sidebar shows a list of spaces including 'Delo z Jboss Seam', 'EHEAL - eHeal', 'Facebook', 'Flash & ActionScript', 'HSB - Parsek E-health ESB', 'IMAG - VirTool', 'ISO 9001', 'Magnolia', and 'MGPS - Megapos'.

Enotna platforma



Enotna platforma

Summary

- Issues
- Road Map
- Change Log
- Popular Issues
- Calendar
- Subversion Commits
- Versions
- Components

Summary

Reports Filters

Description

URL: <http://www.loterija.si>
Lead: [Peter Mihelj](#)
Key: PLOS

Versions: Due

- Verzija 1.2 Release Date: 17.09.2012
- Verzija 1.3 Release Date: 12.11.2012
- Nova funkcionalnost

Issues: Due

- [PLOS-74](#) Organizacija Due Date: 20.08.2008
- [PLOS-1558](#) Esova Due Date: 30.11.2011
- [PLOS-1538](#) Admin Due Date: 30.11.2011

Issues: 30 Day Summary

Activity Stream

November 28 - 1:00 PM

- Andrej Oblak updated 2 fields of PLOS-1875 (Loto 10 krogov)
- Andrej Oblak commented on PLOS-1875 (Loto 10 krogov) saying: Sem odstranil možnost 6, 7, 8 in 9 krogov. Testiral sem s klikanjem po vmesniku kot tudi tako, da s Firebugom spreminjam število krogov (tako lahko nastavim število, ki ga vmesnik ne dopušča), pa je bilo vsakič ok. Ne bi pa škodilo, če še kdo potestira, če je vse ok. Nova verzija je že na plos-esr.

November 28 - 12:00 PM

- Andrej Oblak updated 2 fields of PLOS-1875 (Loto 10 krogov)

November 28 - 11:00 AM

- Andrej Oblak updated 2 fields of PLOS-1875 (Loto 10 krogov)
- Merima Čarni updated 2 fields of PLOS-1859 (Banner Super zmagovalni met)
- Merima Čarni updated 2 fields of PLOS-1859 (Banner Super zmagovalni met)
- Merima Čarni updated 2 fields of PLOS-1859 (Banner Super zmagovalni met)

November 28 - 10:00 AM

- Andrej Oblak updated 2 fields of PLOS-1875 (Loto 10 krogov)

Parsek pristop

Simbioza **agilnega in tradicionalnega pristopa**.

Projektna ekipa se skupaj s sponzorjem **odloči glede metodologije** organizacije projekta.

Projektna ekipa ima **vedno odprta vrata do sponzorja** ne glede na metodologijo glede PSNP in se skupaj s sponzorjem odločijo ali se bodo le te komunicirale s stranko ali ne.

Projektni vodja ni niti del problema niti rešitve, ampak **je del zgodbe**, del ekipe in je dodana vrednost.

Ključen je zajem in prenos znanj med posamezniki in ekipami in zapis le teh na način, da se jih lahko enostavno poišče in uporabi.

"Would you tell me, please, which way I ought to go from here?,"

"That depends a good deal on where you want to get to.,"

"I don't much care where –,"

"Then it doesn't matter which way you go."

Lewis Carroll, *Alice in Wonderland*



Q&A

INSPIRING
ENTERPRISE
SOLUTIONS