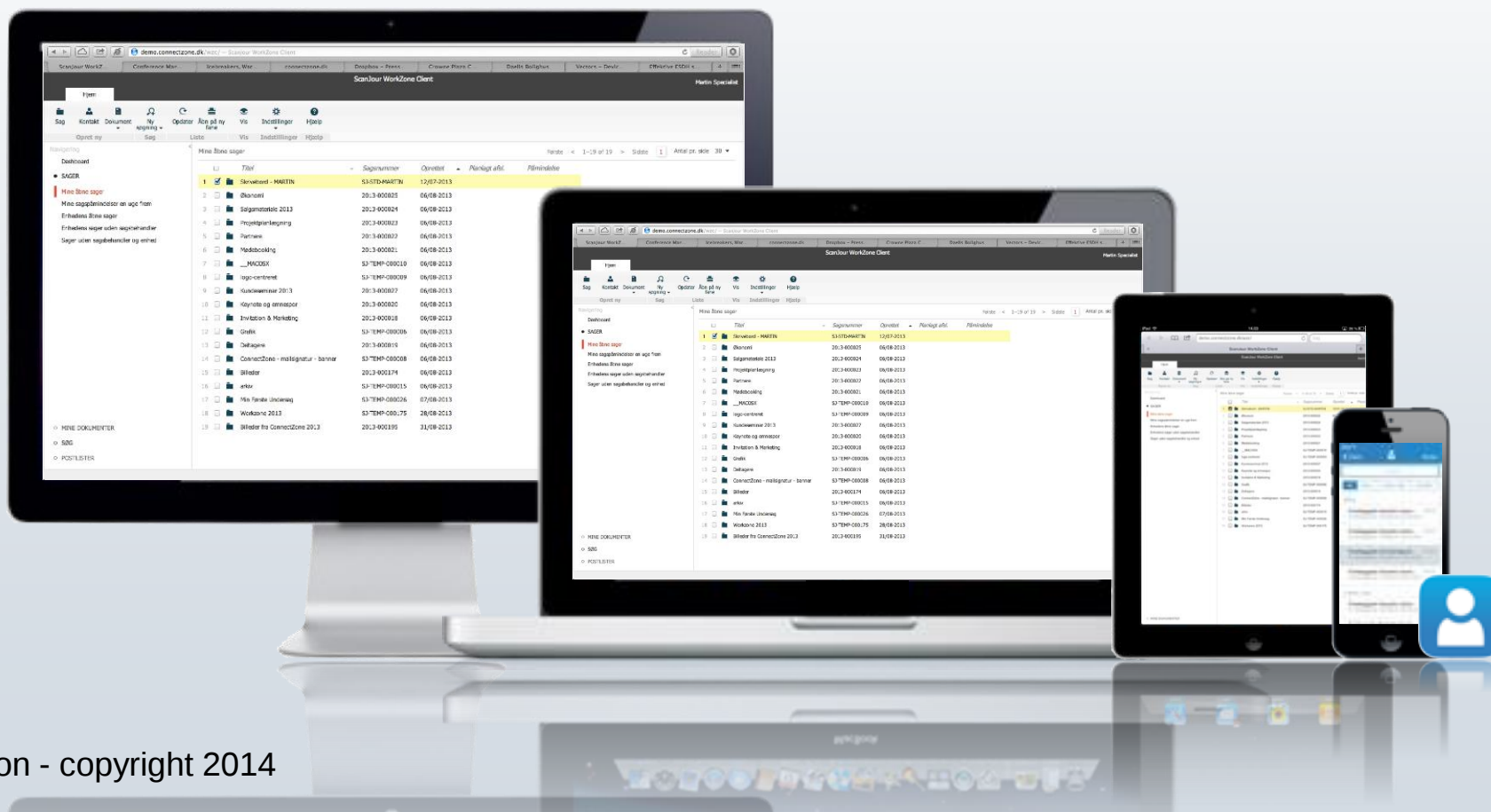


SCANJOUR workzone

the power of information



Scanjour Facts



Frederiksberg & Kiev



30 års erfaring med ECM & ESDH



80 Scrum Certificerede



37 medarbejdere i produktudvikling



122 kunder



43.000 daglige brugere



80 mdkk omsætning med 6.2 mdkk EBIT

marked

“ScanJour er markedsførende i statsadministrationen og universitetssektoren i Danmark, hvor vi har over 60% af samtlige brugere på ESDH-systemer, og har et stærkt fodfæste indenfor regioner, organisationer og forsyning”



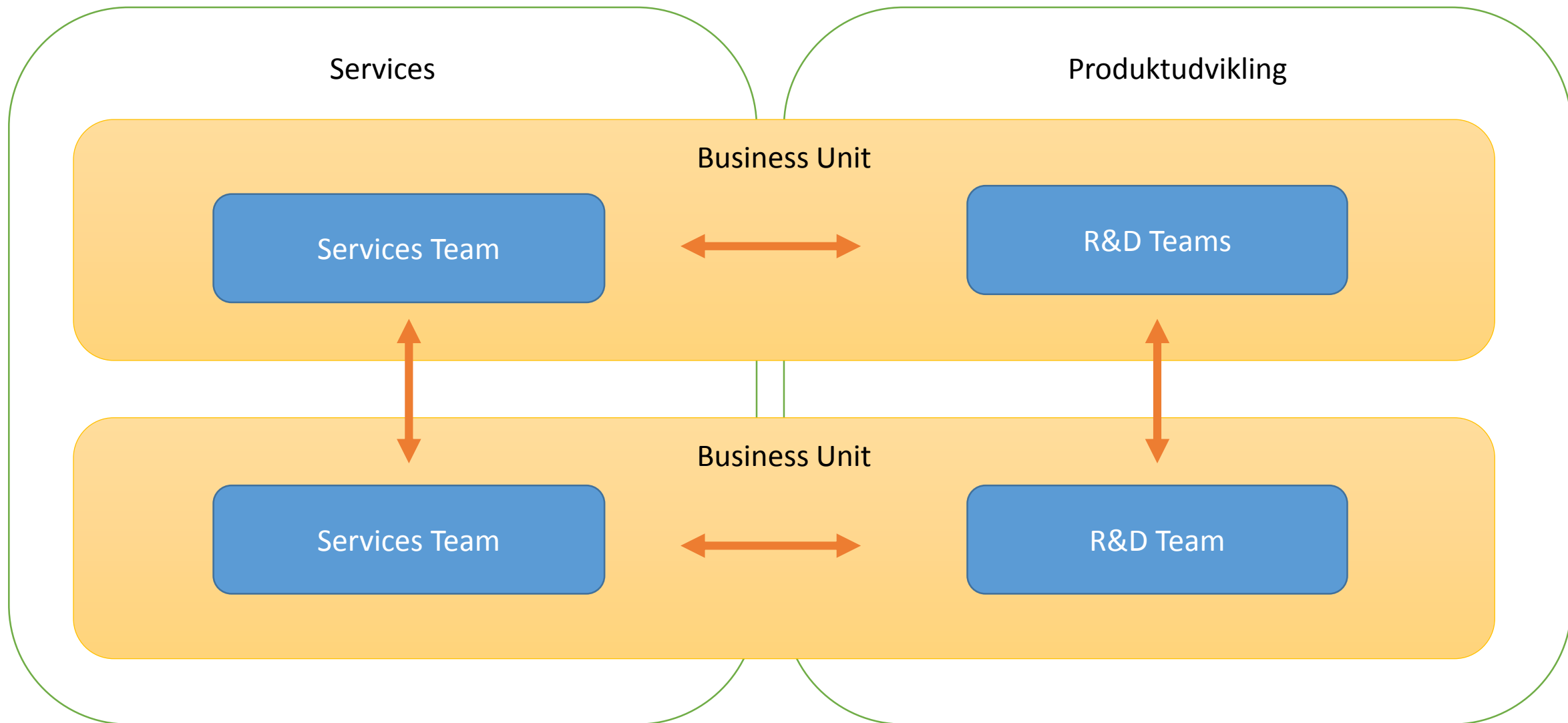
Stat

Regioner

Uddannelse

Organisationer

Forsyning



Offshore Setup

- Ciklum "Client Owned Team" (19 team members)
- Scanjour Employees
- Talent is hired by team and DK Managers
- No managers offshore

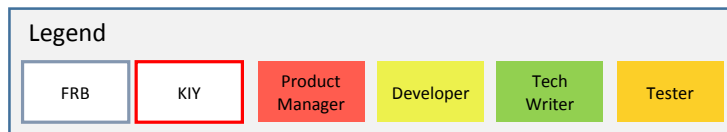
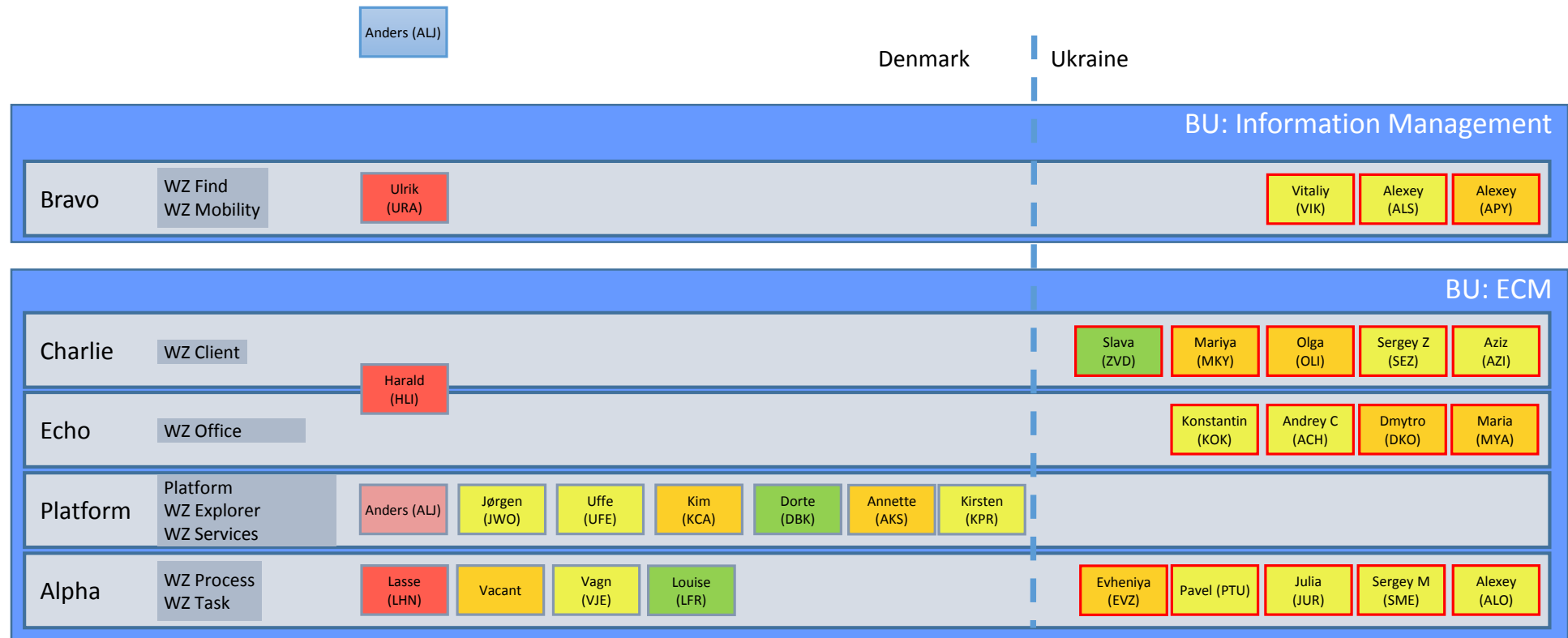
Advantages:

- Close to No offshore policies or agendaes.
- No Requirement negotiations
- Full control of talent and team performance.

Disadvantages:

- Requires a larger investment in the offshore teams.

R&D Teams per 1 June 2014



Infrastructure

- Lync (Skype)
- Team Foundation Server 2012
- Testmanager Lab Management (400 Lab Machines)
- Continuous Integration (Unit, Integration, System)

Advantages:

- Integrated Development Environment
- Short deployment time
- Continuous Integration environments

Disadvantages:

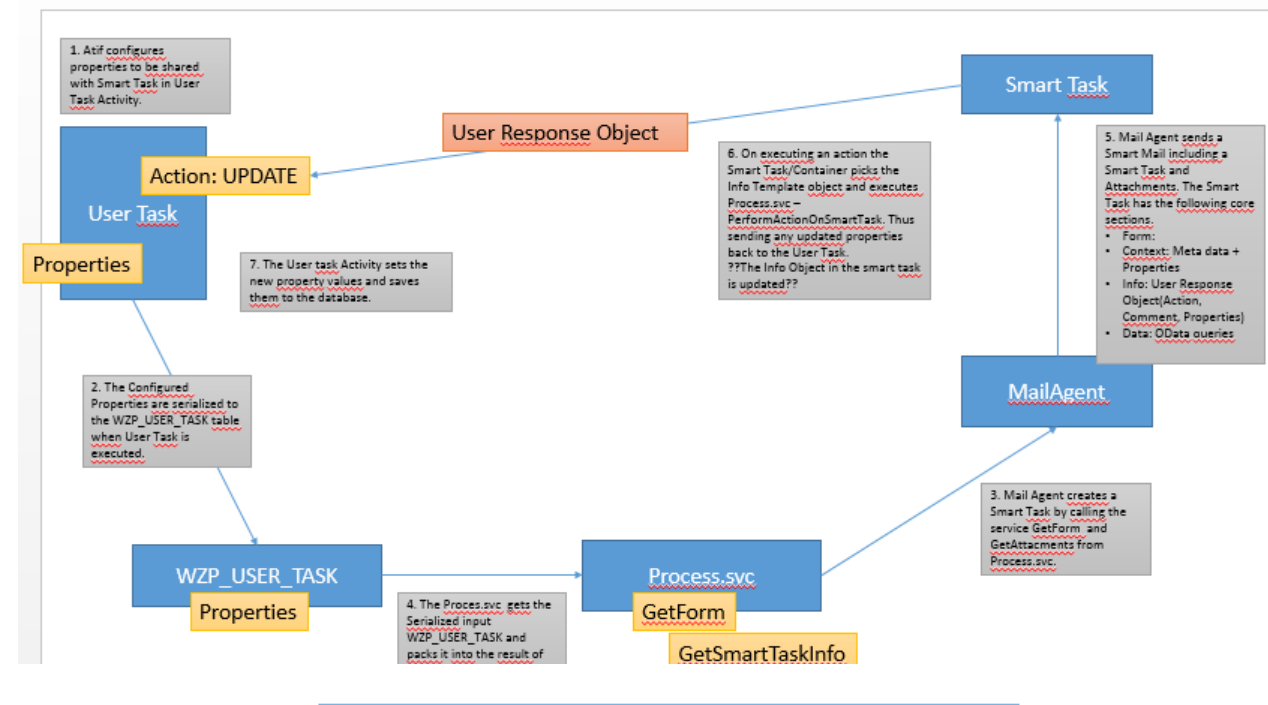
- Lab Maintenance
- Lab stability

Distributed Scrum

Learnings

Distributed Refining

- Visualisation
- Facilitating Discussions
- Whiteboard replacements
 - Powerpoint
 - Lync - Boards



Smartmail: Godkend

- Titel: "Godkend"
- Header
 - Process Ejer
 - Process Frist
 - Sags Reference
 - Activitets Status Ikon (Green/Yellow/Red)
- Kontroller
 - Process Title
 - Process - Beskrivelser
 - Forelæggelses Dokumenter
 - Forelæggelses Historik
- Actions
 - Godkend
 - Afvis
 - Spring over
 - Videre send

Forelæggelse Godkend

Forelæggelse af dokumenter til direktionen

Sag: 2013-0000500
 Sagsbehandler: Martin (Martin)
 Startet af: Ann
 Processfrist: 20 Dec 2013 12:00

The quick brown fox jumps over the lazy dog. The quick brown fox jumps over the lazy dog. The quick brown fox jumps over the lazy dog.

Dokumenter

D-22 – Budget til godkendelse i direktionen..
 D-34 – Resume af budgettet..

Historik

Godkendt – Elisabeth 11/12-2013 10:03-11/12-2013 13:00
 Afventer – Peter
 Afventer – Trine

Handling

Skriv kommentar

[Hjælp](#) [Afvis](#) [Spring Over](#) [Videre send](#) [Godkend](#)

Sprint

- Electronic Boards
- Status updates

ID	Size	Stack Rank	Title	TO DO	IN PROGRESS	DONE
WZT						
48537	2	50	WZT: Sleep Mode		POSTPONED	
54444		20	XAMARIN: SPIKE - On WZP_USER_TASKS using XAMARIN.			
Infrastructure						
50505	3	50	Auto Test: Integration Test - Running again after TFS upgrade (3.1)			
WZP - Server						
54443		1	Versioning: SPIKE - Host Assembly Version Handling..			
54481		2	Versioning: Assets			
54606			APF_SETTINGS now WZP_SETTING			
WZP - Web						
53092	2	51	Workflow Host: Cancelling a Workflow		IN DEVELOPMENT	
50214		55	User Task: Controls - "Action Log"		IN DEVELOPMENT	
51846	2	105	User Task: Controls - Comments & Actions - Forward Action		IN TEST	
Release (DOC +TEST)						
54526			RELEASE: WZP 2013R4 HF1 (Deadline June 12th)			

From: KIM - Kirill Medvedev
 Sent: 6. February 2012 10:25
 To: R&D Management; D R&D Program Management & Product Planning; R&D Team - Alpha
 Cc: R&D Forum Masters
 Subject: Alpha weekly status (week 1 of 2)

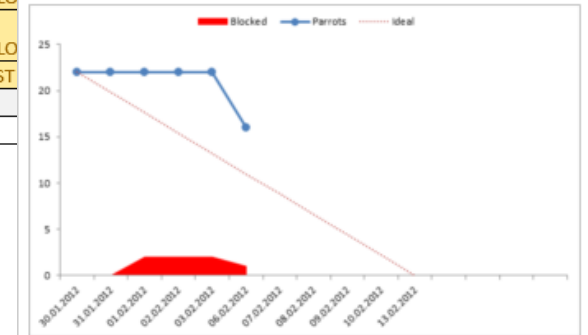
Goals: Stabilization sprint, Removing SOM wrapper (SPIKE), Enabling regular test runs in Lab, Test leftovers, Documentation.
 Length: 2 weeks
 StartDate: 30.01.2012
 EndDate: 13.02.2012

Commitments:

- Remove SOM wrapper (SPIKE)
- Enabling regular test runs in Lab
- Define the current threms for documentation

Commitment: Sprint Backlog (Iteration 7)

- DONE
 - IN PROGRESS
 - IN PROGRESS

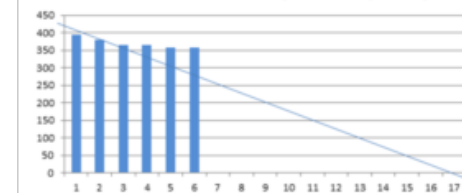


Stories

* Documentation input from developers

Release burndown

APF Release Burndown (current: sprint 6)



Team Velocity (added value per sprint)



Team Foundation Server 2012 / SouthAmerica LHN - Lasse Hende Nørgaard Help

HOME CODE WORK BUILD TEST Search work items

backlog board work items

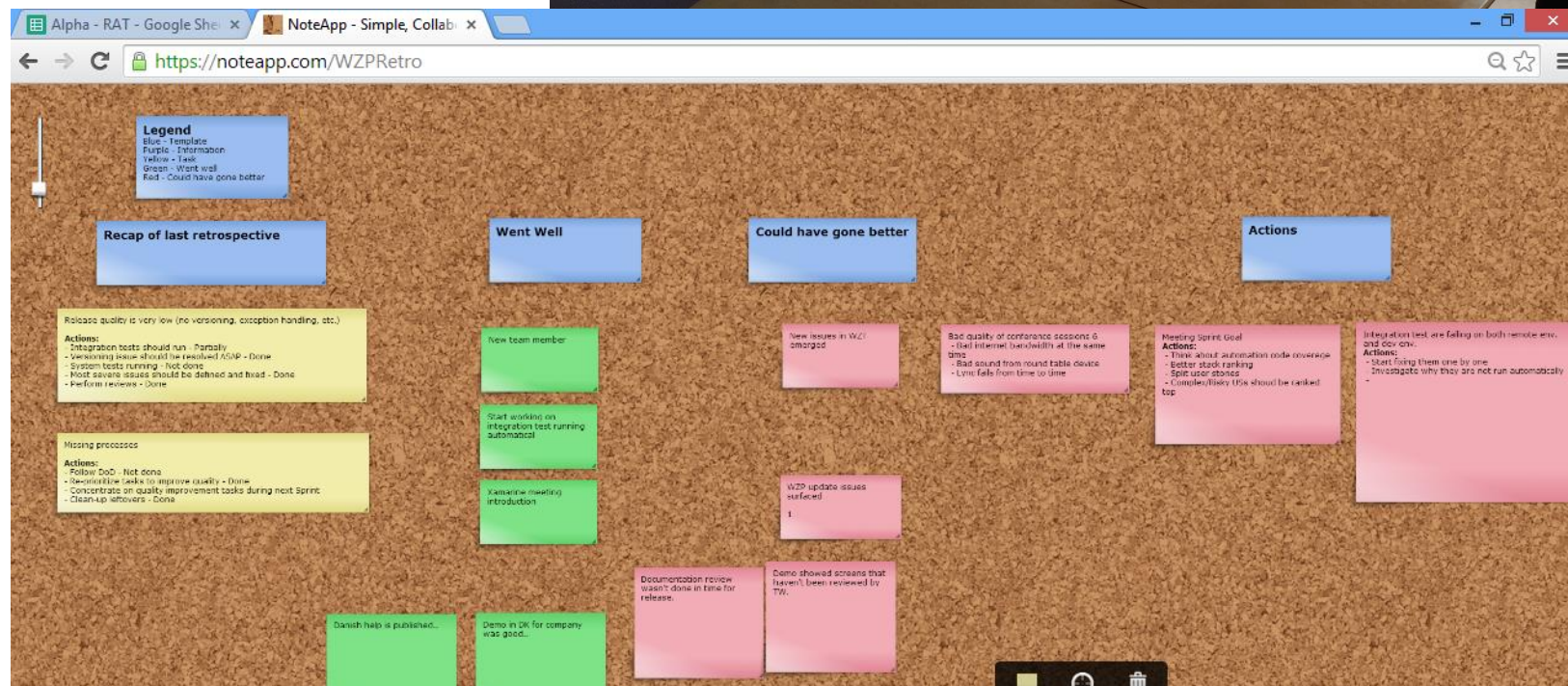
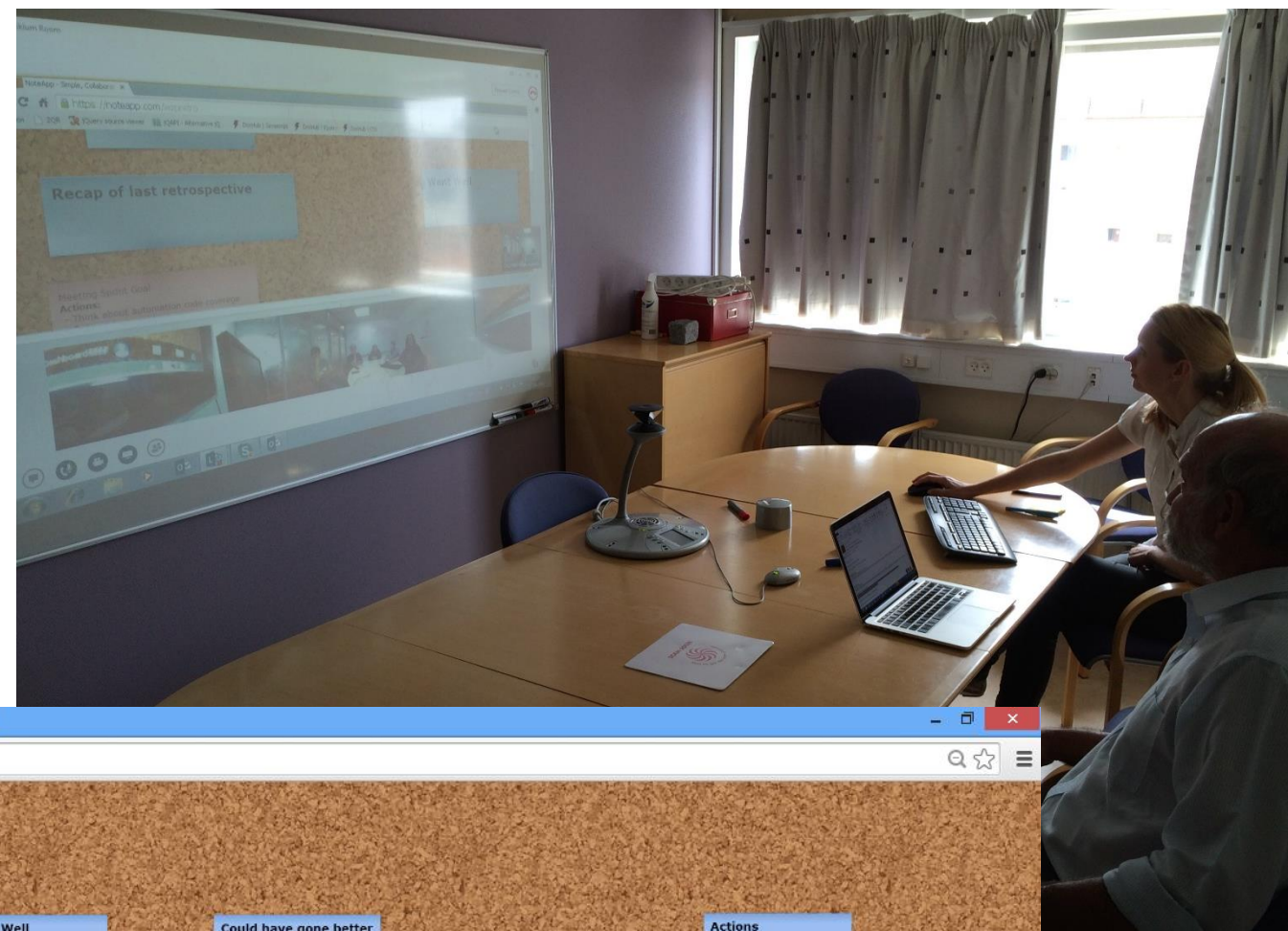
Product Backlog

stories board

READY FOR DEVELOPMENT	IN DEVELOPMENT 1/3	READY FOR REVIEW 3/1	READY FOR ACCEPTANCE 1/1	IN ACCEPTANCE 1/1	DONE
Support for ZIP files - autotest creation APY - Alexey Pyatun	Investigation of Aspose output (why outputs differ) ALS - Alexey Samchuk	Support for attachments (in office files) ALS - Alexey Samchuk	Fix local Watermarks for unpackable files ALS - Alexey Samchuk	Bug 54777 - Doc file with shape cannot be converted VIK - Vitaliy Kosyak	
Installer/deployment scripts in Tharsis APY - Alexey Pyatun		Create build definition VIK - Vitaliy Kosyak			
Conversion speed measurement		Add commented parameter to web.config (limit for			

Distributed Retrospectives

- Electronic post-it board
- Break away Offshore/Onshore



Challenges:

- Silence nods etc.
- Opening discussions

Demo's

OCS R&D Ciklum Room
Call ended: 5:48

Request Control

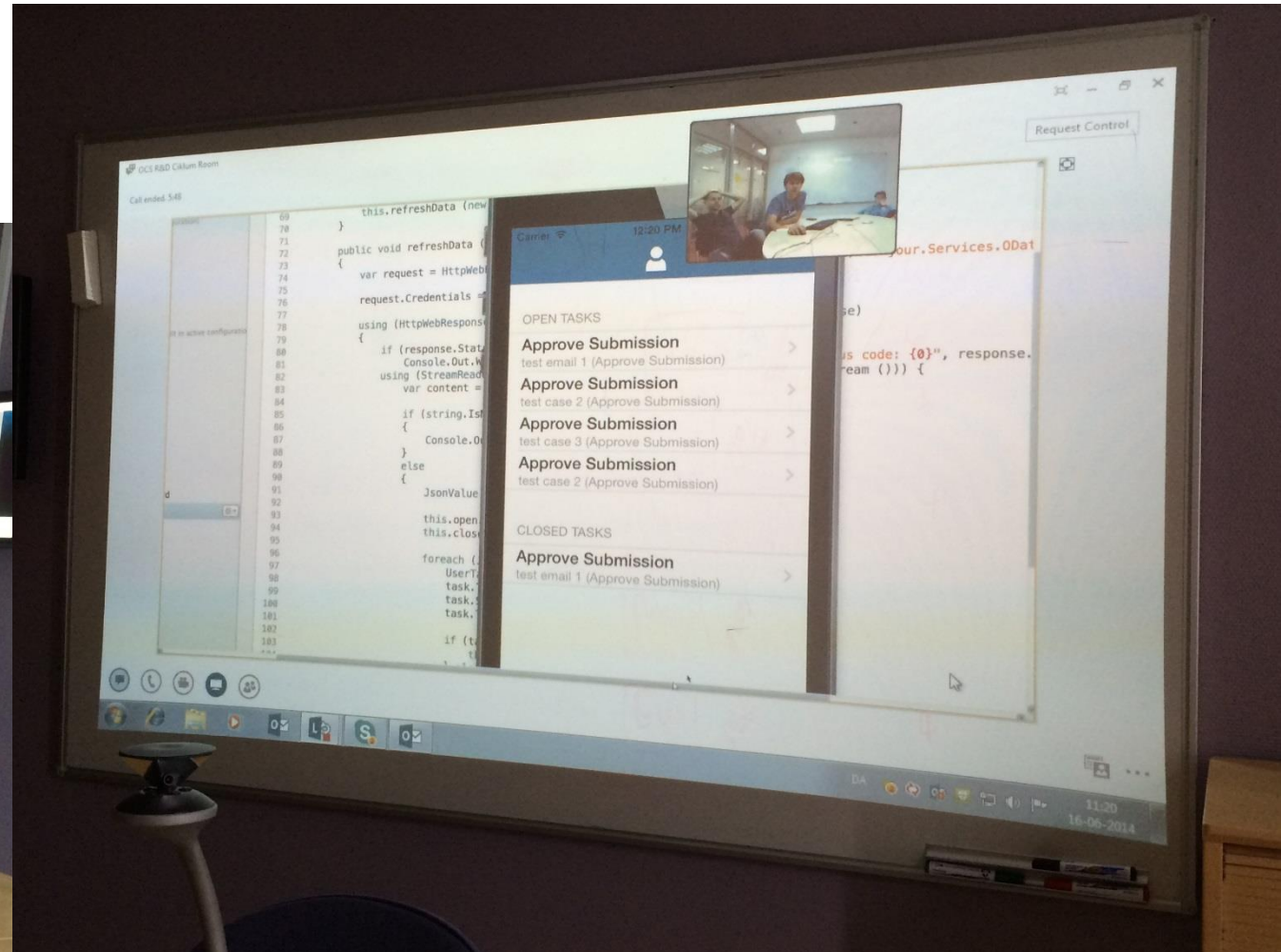
EVZ - Evheniya Zhuchenko

User Stories Forecast

ID	Title
	WZT
48537	WZT: Sleep Mode - POSTPONED
54444	XAMARIN: SPIKE - On WZP_USER_TASKS using XAMARIN.
	Infrastructure
50505	Auto Test: Integration Test - Running again after TFS upgrade (3.1)
	WZP - Server
54443	Versioning: SPIKE - Host Assembly Version Handling..
54481	Versioning: Assets
54606	APF_SETTINGS now WZP_SETTING
	WZP - Web
53092	WorkFlow Host: Cancelling a Workflow
50214	User Task: Controls - "Action Log" - EXCLUDED FROM RELEASE
51846	User Task: Controls - Comments & Actions - Forward Action
	Release (DOC +TEST)
54526	RELEASE: WZP 2013R4 HF1

11:10
15-06-2014

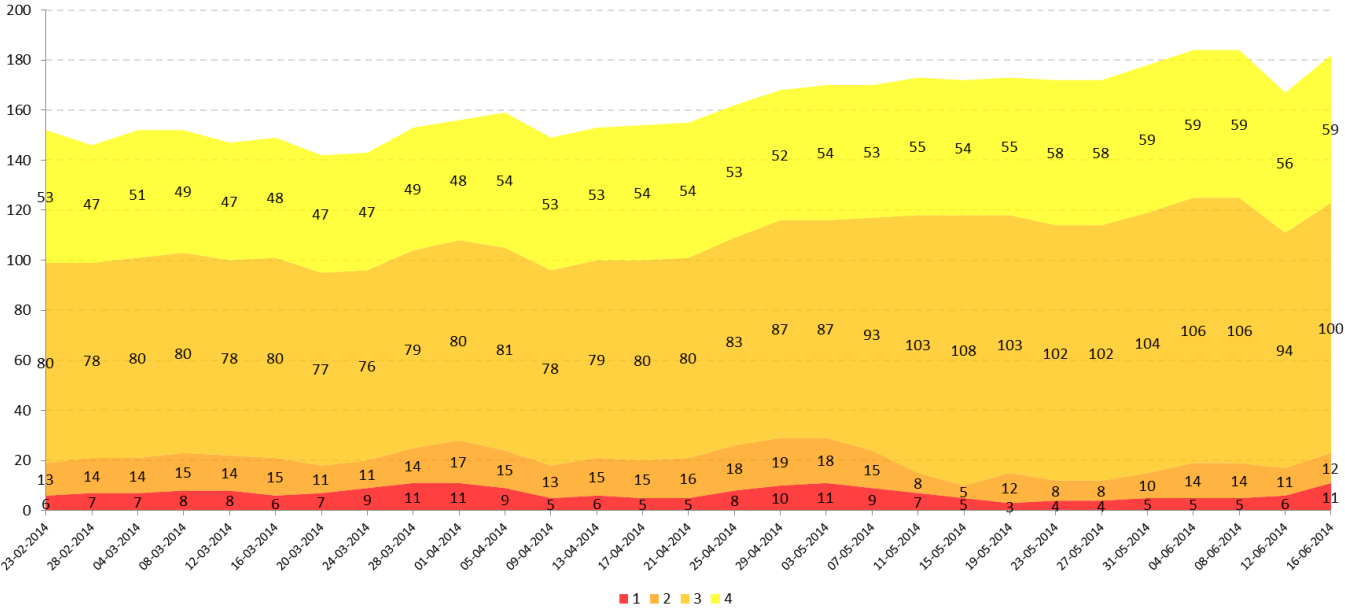
Demo's



Demo - Metrics

Bugs status (182)

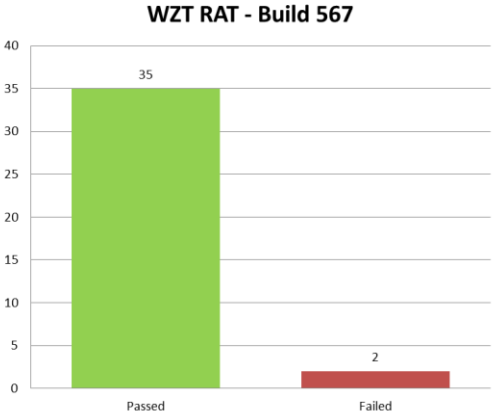
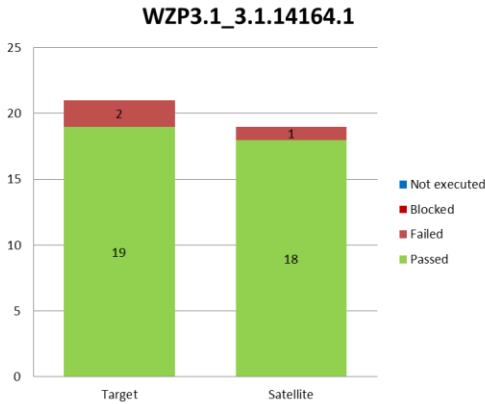
WZP 3.1 (WF 4.5) Active bugs by Severity (+WZT)



Code coverage

	Not covered (blocks)	Not covered (%blocks)	Covered (Blocks)	Covered (%blocks)	Sprint13 Covered (%blocks)
basis.test.integration.dll	27	4,09%	633	95,91%	75,31%
scanjour.odata.client.lite.dll	627	32,79%	1285	67,21%	51,86%
scanjour.process.mailagent.dll	354	86,98%	53	13,02%	14,13%
scanjour.process.odata.client.dll	47711	99,73%	130	0,27%	0,25%
scanjour.process.packages.dll	122	13,88%	757	86,12%	86,13%
scanjour.workflow4.activitylibrary.dll	668	15,97%	3514	84,03%	66,41%
scanjour.workflow4.assets.dll	80	37,74%	132	62,26%	62,26%
scanjour.workflow4.assets.updateservice.exe	37	27,01%	100	72,99%	77,71%
scanjour.workflow4.base.dll	284	36,32%	498	63,68%	69,60%
scanjour.workflow4.common.dll	28	49,12%	29	50,88%	
	320	16,18%	1658	83,82%	76,64%
	10	5,03%	189	94,97%	94,97%
	1958	76,45%	603	23,55%	22,23%

Test Runs - RATs



Improving Offshore Business Understanding

- Share Customer Feedback as often as possible - repeat
 - Refining sessions
 - Stand-ups
 - Visits in DK and Kiev

Team Challenges

- Goal orientation vs. Perfectionistic
- Balance Features vs. Quality



Challenges:

- Quality Perceptions
- Communicate Right Quality
- Setting a common goal



Bonus Models in Scrum Environment

- Sprint Success goals
- Deadline goals
- Different goals onshore and offshore.

Difficult to make measureable goals without a negative downside.



Cross Team Collaboration

- Borrowing team members
- Frequent touch points
- Manage dependencies

Summary/Conclusions

- Team Model
- Communication
- Visualization
- Business Understanding
- Team Challenges
- Bonus Models
- Cross Team Collaboration