

3.– 6. September 2012  
in Nürnberg



# Herbstcampus

Wissenstransfer  
par excellence

## Effizientes Arbeiten in agilen Teams mit Visual Studio & Team Foundation Server 2012

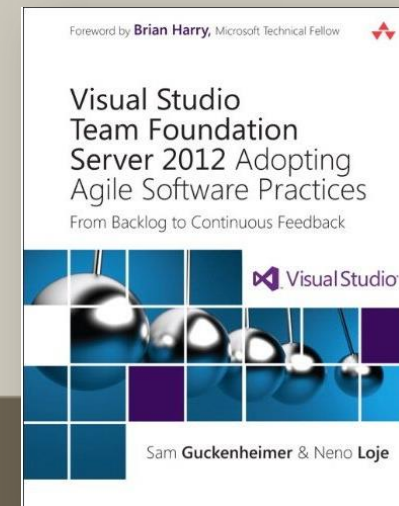
Beginn: 9:40

**Referent:** Neno Loje

Freier Berater für Visual Studio ALM, TFS und Scrum

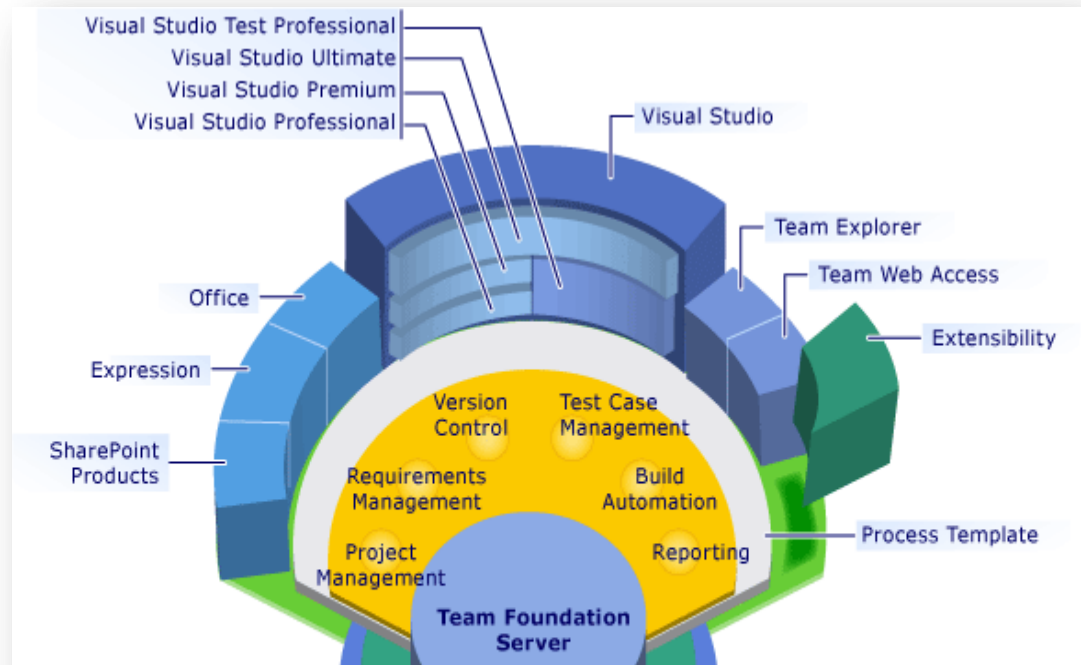
[www.teamsystempro.de](http://www.teamsystempro.de)

Basierend auf:



# Team Foundation Server (TFS) 2012

- TFS is the core of the Microsoft's ALM platform
  - Work Items
    - User Stories, Tasks
    - Bugs, Test Cases
  - Version Control
    - Check-out/in
    - Label
    - Shelve
    - Branch/Merge
  - Automated Build
  - Reports & Metrics

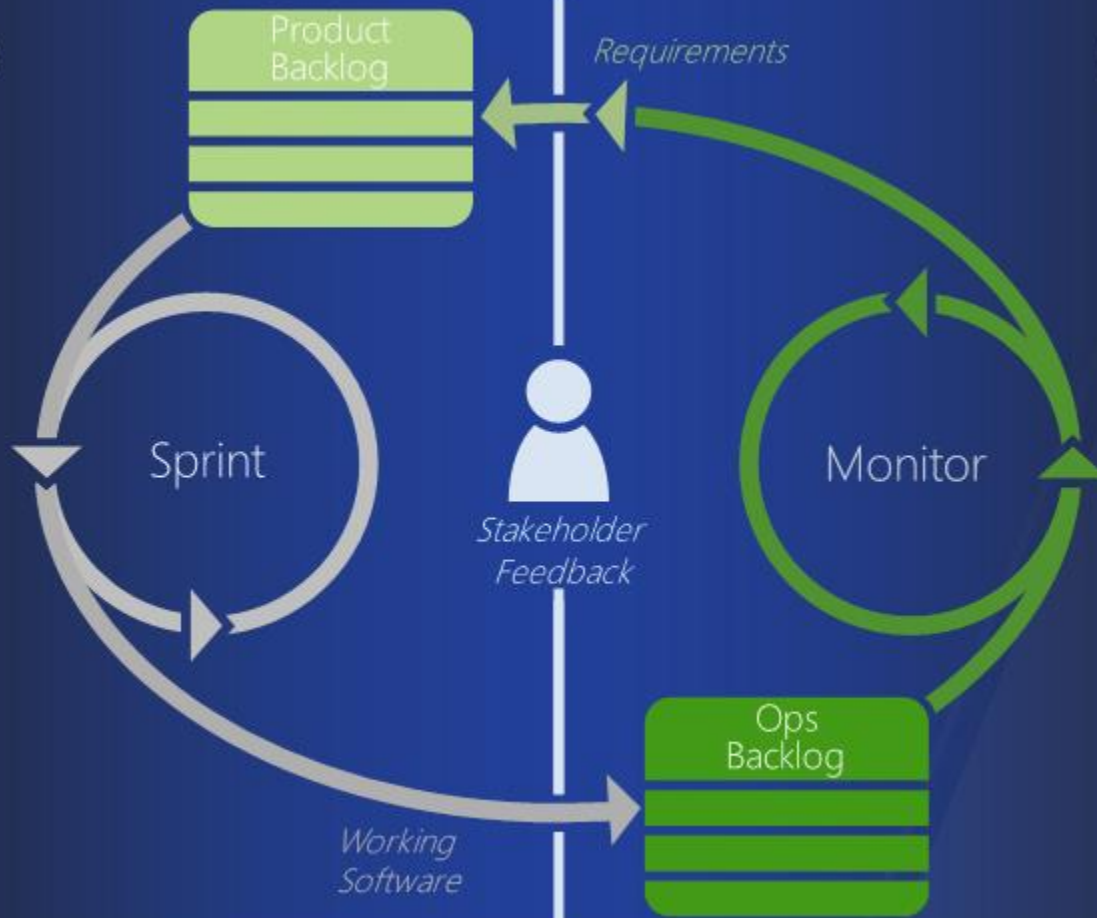


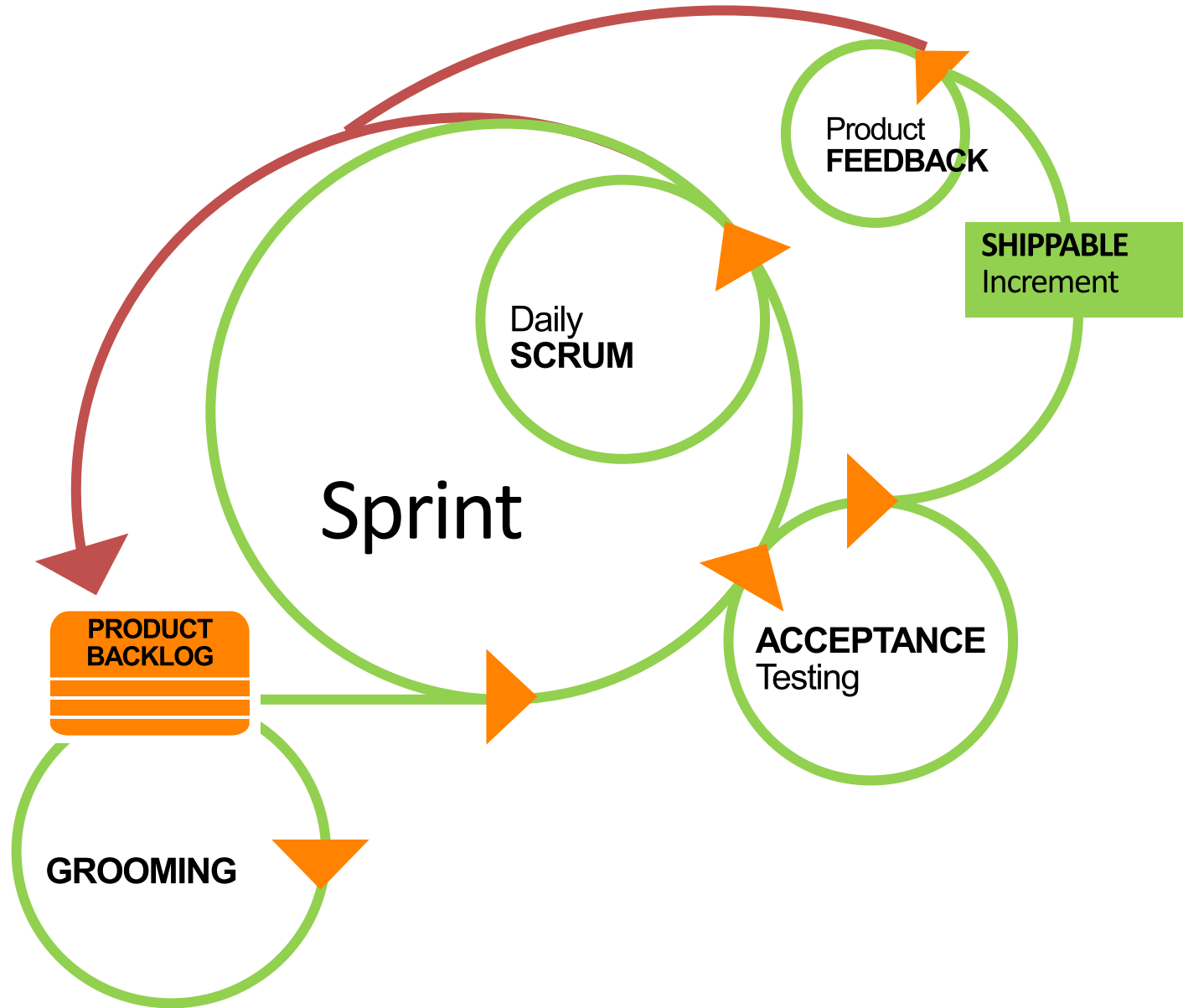
## TFS Facts:

- over 900 stored procedures and 250 tables
- over 180.000 lines of T-SQL
- around 250.000 lines of C# code

DEVELOP

OPERATE





# Einbindung der Stakeholder

Falsch  
verstandene  
Anforderungen



Unterschiedliche  
Prioritäten



Verfehlung der  
Erwartungs-  
haltung der  
Nutzer



DEMO

# Team Foundation Server



# Links

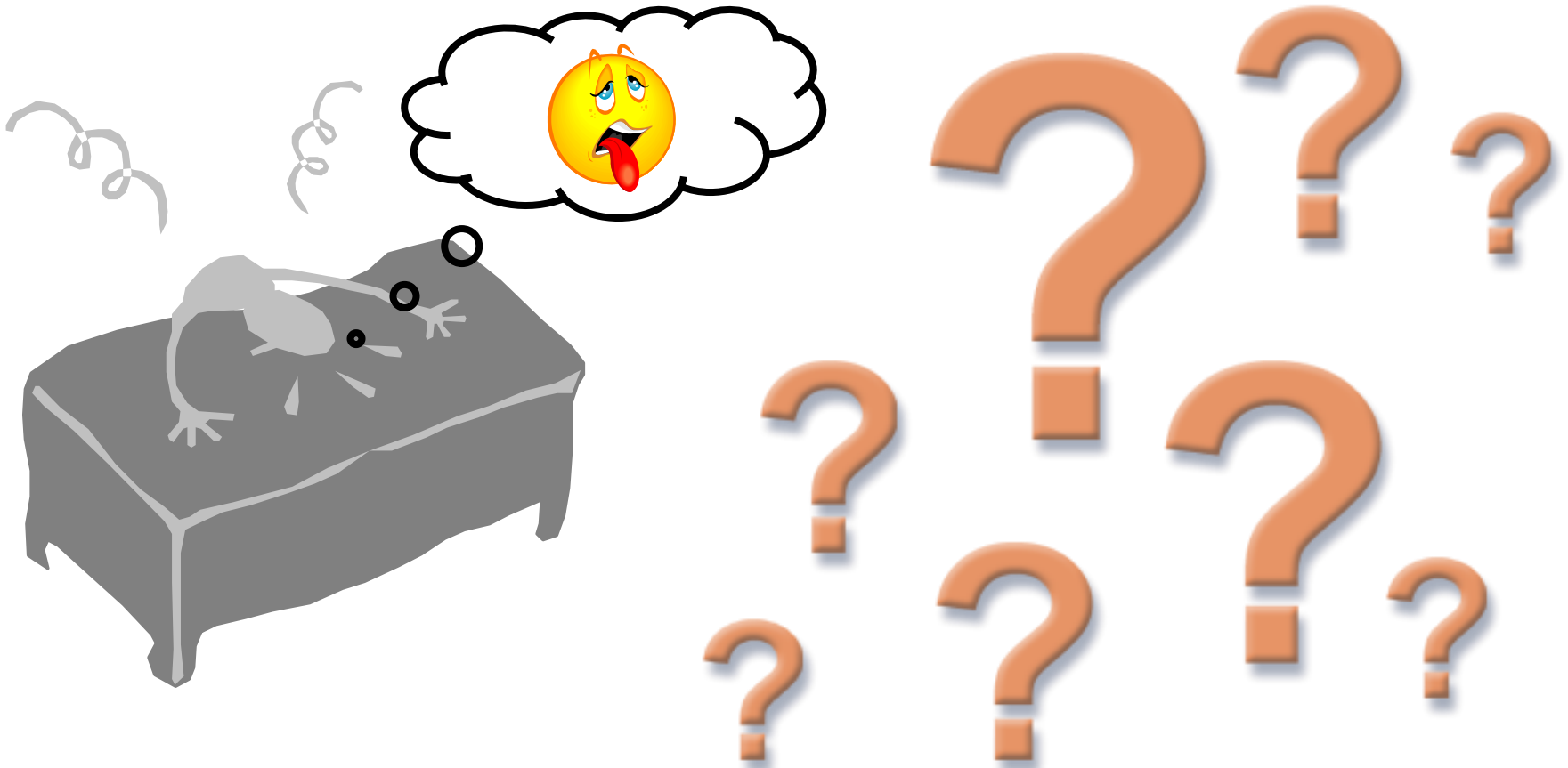
- Fertig installierte VM mit VS & TFS 2012  
<http://aka.ms/VS11ALMVM>
- Eigene Ideen einbringen & abstimmen  
<http://visualstudio.uservoice.com>
- MSDN: Application Lifecycle Management with Visual Studio and Team Foundation Server  
<http://msdn.microsoft.com/en-us/library/fda2bad5>



# Angekündigte Bücher zu TFS 2012

- > [Visual Studio Team Foundation Server 2012: Adopting Agile Software Practices: From Backlog to Continuous Feedback](#) (3rd Edition)  
Definitive guide to the application of agile development with Scrum and modern software engineering practices using Visual Studio
- > [Professional Team Foundation Server 2012](#)  
Must have guidance on everything you need to know about TFS 2012
- > [Professional Application Lifecycle Management with Visual Studio 2012](#)  
Introduction to ALM with VS & TFS 2012
- > [Professional Scrum Development with Microsoft Visual Studio 2012](#) (MS Press)  
How to turn requirements into working software increments with VS + Scrum + Agile practices

# Danke für Ihre Aufmerksamkeit!



Im Anschluss oder per E-Mail an:  
[nenloje@teamsystempro.de](mailto:nenloje@teamsystempro.de)

# Visual Studio 2012

## Ultimate

Web Testing

UML Diagrams

Arch. Validation

IntelliTrace®

Unlimited  
Load Testing

Architecture Explorer

Microsoft Fakes  
(Unit Test Isolation)

IntelliTrace Collector

## Premium

Code Clone Analysis

Code Review

## Test Professional

Code Coverage

UI Test Automation

My Work

Backlogs &  
Planning

Microsoft Test  
Manager (MTM)

Code Metrics

Enhanced Profiling  
(Tier Interaction)

Feedback

PowerPoint  
Storyboarding

## Professional

Unit Testing

Code Analysis

Code Profiler

Team Explorer  
Everywhere (TEE)

Eclipse Plug-In

Team Foundation Server

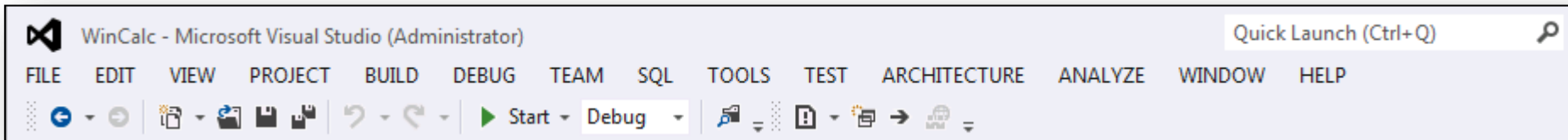


# Team Explorer 2012 Keyboard Shortcuts

| <b>Shortcut</b> | <b>Team Explorer Page</b>   |
|-----------------|-----------------------------|
| Ctrl+0, H       | Home                        |
| Ctrl+0, P       | Pending Changes             |
| Ctrl+0, M       | My Work                     |
| Ctrl+0, W       | Work Items                  |
| Ctrl+0, B       | Build                       |
| Ctrl+0, R       | Reports                     |
| Ctrl+0, D       | Documents                   |
| Ctrl+0, S       | Settings                    |
| Ctrl+0, A       | Web Access – team home page |

# Visual Studio 2012 ALL CAPS Menus

- Registry
  - HKEY\_CURRENT\_USER\Software\Microsoft\VisualStudio\11.0\General\SuppressUppercaseConversion
  - REG\_DWORD value: 1
- Before:



- After:

