

In a fast changing market with a higher frequency of updates retesting your code, on a regular base and in shorter time, has become more relevant than ever. The only option you have to achieve this is using automated tests. In this two days' workshop you will learn what automated testing means and why you would want to make use of it.

Based on the Testability Framework introduced already with NAV 2009 SP1, and the huge standard test suite consisting of over 19,000 automated tests, you will learn how to write tests for your solution yourself in a structured way. Next to that you will also have a look at how to get the standard test suite running on your own application.

2 days intensive hand-on workshop

Day 1. Writing your own automated tests

During the first day of workshop you will learn what the essences of automated testing are, and how the testability framework and function libraries can be used to create your own automated test while making use of the big collection of examples.

Day 2. Getting MS automated tests working on your solution

Since NAV 2016, with every major release and cumulative update, Microsoft provides us with a load of automated tests to run against standard code. As the solutions we build, one way or another, extend standard behavior, this standard test collateral can be an invaluable asset in safeguarding the quality of our code. During the second day of the workshop you will use the Microsoft standard tests to learn about the concept of automated testing and how to get the them run on your solution with as little as effort as possible.

Requirements for attendees: the workshop targets NAV developers or experience testers with development experience.

The customers are constantly desiring to get more and to get it quickly for less. Get ready to cope with the ever-increasing mandate for speed of delivery and first-class quality by learning to build automated tests.



About Instructor:



The workshop will performed by Dynamics NAV MVP Luc van Vugt. Just before the turn of the century Luc stepped into the NAV world training hundreds of developers of which most are still around. After Microsoft acquired

Navision, Luc joined the Dynamics localization team as tester and UA specialist and was acting project lead for the first new releases. For 6 years he was closely involved with all successive releases to the (West) European market up till NAV 2009 SP1. Ever since then Luc has been working with source and product management system like Team Foundation Server.

About 1ClickFactory

Being a Dynamics solution provider today can be an opportunity or a challenge. Your business is challenged by new business models, technologies, competitors, growth, etc. In all, it's a constantly changing world that is difficult to navigate and create more profitability with less risk and lower investments. [1ClickFactory](#) helps Partners efficiently update, deploy, transform, develop and certify solutions for Microsoft Dynamics. We are the largest provider of [Microsoft Azure services](#) for Dynamics platforms. We lead innovation with services for Dynamics 365 apps and Extensions.

Pricing and additional information

Interested in organizing such a workshop in your home town or maybe especially for your company? Please contact us: info@1clickfactory.com