



## “Azure DevOps” Hands-on Workshop for AL Developers

The NAV community has been waiting a long time for the C/SIDE development environment to be replaced by modern tools. Finally, in 2017 the AL language was introduced for Extensions 2.0. This has brought various changes, such as the removal of code from database to text files and the replacement of editing object properties to the code editor in the IDE interface. Text-based editing creates new ways for developers to work together on the same project and provides unlimited possibilities for automation.

Azure DevOps is a great suite of tools that covers everything needed for organizing work, source control, automated builds and automated deployment of software development projects.

### **Agenda:**

- Introduction to Azure DevOps Suite
- Setting up the workstation for AL development
- Setting up Azure DevOps
- Managing tasks in Boards
- Source Control
- Setting up Azure Pipelines
- Setting up Test Plans
- Setting up Automated Release Processes
- Customizing Dashboard(s)

**Target audience:** D365 Business Central AL developers

**Format:** 1-day hands-on onsite workshop

**Requirements for attendees:** Knowledge of AL development language, Visual Studio Code, Azure DevOps Account, Requirement for workstation (Network connection; GIT bash installed; Visual Studio code; Docker)

**Workshop outcome:** Participants will leave the workshop with understanding on how to make AL development easy, will gain expert insights and conduct hands-on exercises