



# STANAG3910 API

## Programming Training and Video Tutorial

The ► **STANAG3910** API Video Tutorial guides users through the required steps and procedures to write their own C applications based on the AIM STANAG3910 BSP Application Interface Library. The API is part of the AIM STANAG3910 Board Software Package (BSP).

The video provides detailed information as to the design and structure of the BSP and the procedures during the installation and un-installation process.

It introduces the user to the different software levels (API/ DLL, system driver, target software, firmware) and all connections between them. It also explains the special Device Software Stack for Ethernet based modules and outlines what needs consideration when using them.

The training guides you through the general and the specific Bus Monitor (BM), Bus Controller (BC) and Remote Terminal (RT) API function groups. Each functional group is accompanied by a practical, so-called LAB exercise, designed to enhance and refine the theoretical knowledge acquired, similar to an on-site training workshop.

The chapters are designed to be followed consecutively and to use the exercises in order to gain a full understanding of the API and its features.

The video training contains following chapters:

- BSP Introduction
- ANET3910 Introduction
- General Functions
- BM Programming
- BC Programming
- RT Programming

### Ordering Information

Please contact your local  
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