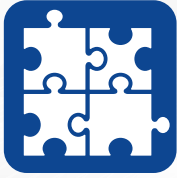# 3 Benefits of MotionCode

More scalable and flexible
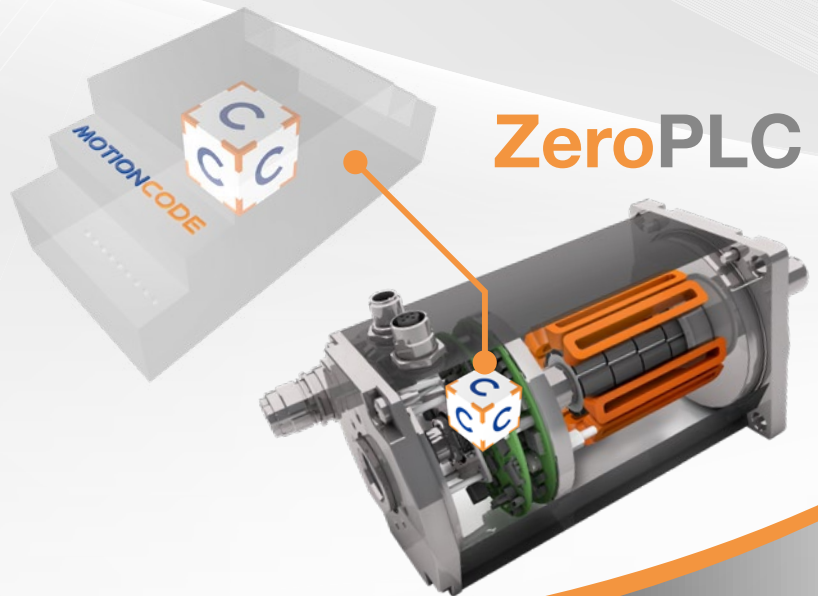
Lower cost by eliminating the need of PLC

Save time

MotionCode

» Easy programming in C directly on the motor(s) or controller(s)

» Realization of decentral or modular automation topologies - without PLC

» Motors can be combined into modules

» Modules can easily be configured and programmed into systems (simple distribution and reusable logic)

» Motors are connected to all required sensors and have the necessary logic

» Available monitoring functions of the motor can be used as support for other controllers

ZeroPLC

www.nexofox.io

support.nexofox@ametek.com

nexofox

AMETEK®
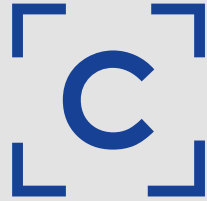
C MOTIONCODE

Features

Available for Motors & external Controllers

Pre-defined functions and templates

C

Eclipse-based development environment

Access to all device resources

Independent from the firmware

OUR SERVICES

Support

» Phone support

» On-site support

» Service contracts

Trainings

» MotionCode - Programming for beginners

» Motor dimensioning and selection for users

» Configuration of smart motors - Working with the Drive Assistant

Programming

» Plug and Play - Configured controllers ex works

» MotionCode - Programming

IIoT

» IIoT Workshop

» EDGE - Programming

» Condition Monitoring

» Predictive Maintenance - Coming soon

AMETEK® / **dunkermotoren** / **MAE®** / **EGS AUTOMATION** / **nexofox**