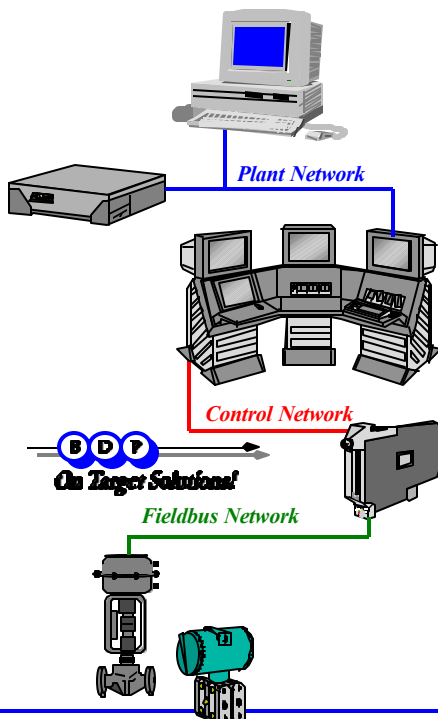


## What are On Target Solutions ?

- ◆ **On Target Solutions** are typically classified as Advanced Regulatory Control (ARC) strategies.
- ◆ **On Target Solutions** typically focus on a single Unit Operation.
- ◆ **On Target Solutions** are designed to measure & control multiple Process Variables.
- ◆ **On Target Solutions** are Engineered Solutions that use the built-in tools and features of industrial process control systems (DCS, PLC/HMI, or Hybrid systems).
- ◆ **On Target Solutions** employ problem solving techniques to combine regulatory control and model based control philosophy.
- ◆ **On Target Solutions** can be developed to successfully implement Feed Forward Control, Constraint Control, Multi-layer Cascade Control, Adaptive Control, Fuzzy Logic Control, and Model Based Control.
- ◆ **On Target Solutions** have been successfully installed for distillation control, model based energy balance control, process limit constraint control, adaptive split-range control for rate change management, fuzzy logic in-line pH control, non-linear model based control.

## Where do On Target Solutions reside ?

- ◆ **On Target Solutions** reside in the control processor at the real-time control layer of the industrial process control system.
- ◆ **On Target Solutions** are configured using the function blocks, ladder logic, or high-level programming language available in the industrial process control system.



- ◆ **On Target Solutions** are typically integrated directly with regulatory control loops, in a common processor, executing with the regulatory loops in the same processor cycle.
- ◆ **On Target Solutions** are typically installed on an existing process control system, and benefit from the reliability designed into the regulatory control system.
- ◆ **On Target Solutions** designed as an integral part of the industrial process control system benefit from direct connectivity to field I/O processors, and also provide benefit through use of a common operator interface for all control loops functions.
- ◆ **On Target Solutions** inherently offer connectivity to Plant Data Networks by using the built-in tools and features of industrial process control systems.

**Why not maximize the return on your control system investment? Install On Target Solutions today!**

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