



WebCTRL 5.2 Advanced Owner/Operator training

Who is this course for?	If you have some experience with the ALC WebCTRL product line installed at your facility or you have attending the Beginning Operator class, this class is for you.
Format	<p>Instructor-led training with extensive hands-on exercises.</p> <p>The class environment at ALC is relaxed: student participation is encouraged. Each student workstation includes a WebCTRL server and a set of online ALC hardware.</p>
Length	4 days
Prerequisites	<p>To profit from this course, you must have</p> <ul style="list-style-type: none"> • Windows experience • Extensive WebCTRL 3/4/5 experience or • Have attended the Beginning Operator 3/4/5 Class
Main Objectives	<p>Create and commission a simple system</p> <ul style="list-style-type: none"> Decode hardware names Verify hardware settings Create a Geographic tree Create a Network tree Create a control program Create a graphic <p>Commission and modify a typical system</p> <ul style="list-style-type: none"> Install a system on a WebCTRL server Verify your server's IP address Verify or set your ME-LGR's IP address Verify IP network communication Capture IP traffic Verify or set MAC addresses Verify ARC156 network communication Download memory through the network Capture and analyze BACnet/ARC156 traffic Read /Edit logic Discover a sequence of operation Map to a BACnet point outside your system Send BACnet broadcasts through an IP router Fix a Graphics page error Verify values on a Graphics page Create a reusable graphic Back up your system files Combine database clippings into one system Download files from a remote server Modify a control program and graphic Upload files to a remote server <p>Fix a system; Productivity tools</p> <ul style="list-style-type: none"> Install and troubleshoot a sabotaged WebCTRL system Copy a control program's properties Copy point information Field Assistant Tune a PID loop