

ACM Niagara 4 Compatibility

DCMatsen / 15May2018 / rev.001

1. Please provide the Niagara 4 Compatibility Statement (NiCS Statement) for the Alerton ACM controller and confirm that the value is "All" for each of the four main properties.

Property	Value	♦Niagara License Content
Station Compatibility In	All	<feature name="brand" accept.station.in="*"
Station Compatibility Out	All	accept.station.out="*"
Tool Compatibility In	All	brandId="Alerton-" accept.wb.in="*"
Tool Compatibility Out	All	accept.wb.out="*"

♦The Niagara License Content column indicates the ACM's factory default parameters.

2. Confirm that the ACM uses a web-based software platform that conforms to the specifications, and can be integrated with the central Niagara server.

Yes. The ACM uses Niagara v4.4 and executes with nearly the same capabilities as a JACE® running the same or similar version of Niagara.

3. Confirm that the ACM product line can be procured through any Honeywell dealer.

The ACM can only be procured from an Authorized Alerton Dealer. If for any reason the customer cannot procure an ACM through their local Authorized Alerton Dealer. Authorized Dealers can be found via Alerton website (<http://alerton.com/en-US/contact/uscorporate/Pages/default.aspx>) to contact the appropriate Regional Sales Manager

4. Confirm that entities other than Alerton can service the ACM product line. Would the owner be able to make programming changes from a Honeywell Niagara Server to the Alerton ACM controller or would that need to be thru a local Alerton dealer?

Yes. Programming changes can be made using Niagara Workbench remotely located at/in a Niagara Supervisor. Programming changes can also be made using Niagara Workbench embedded locally within the ACM.

5. Is the ACM controller a Tridium JACE® based supervisory controller?

Yes and No. The ACM is a hardware platform developed by Alerton to run a version of Niagara (v4.4), which is sometimes referred to as "Portable Niagara" or "Niagara Edge Light". The JACE® is a hardware platform developed by Tridium to run Niagara. Alerton developed the ACM in coordination with Tridium.

6. Does Alerton have a full JACE® compatible controller product line?

Alerton's ALER-8000 products are the full JACE® 8000 product line as offered by Tridium.

7. Will modifications to field level controllers be able to be made thru the Niagara Server?

Yes, to the extents that Niagara allows.

8. Will user graphics and trends reside in the central Niagara server? All local control units shall be integrated back into a Tridium JACE® as a supervisor and web server engine.

Yes. Graphics and trends can reside at the central Niagara Server as generated out of the Niagara side of the ACM.

Yes. Local control units can be integrated back into the Niagara side of the ACM