

## WEBINAR: PRODUCT OVERVIEW AND SYSTEM DESIGN Q&A

Thank you for your participation in our recorded webinar on October 7, 2021. Below please find all questions and answers captured during the live session. For any sales inquiries please contact [sales@autonomic-controls.com](mailto:sales@autonomic-controls.com) or contact [support@autonomic-controls.com](mailto:support@autonomic-controls.com) with any technical questions.

QUESTION	ANSWER	RESPONDENT
Wisa technology in your road map ?	This is something we are looking into.	
you mentioned Elan can integrate with Autonomics. DOse one get full control or just one needs to set up favorites only	The integration requires an MMS and offers full control over the browsing and playback, zone and source selection, etc	Jonathan Simon
Anazon music HD ?	In business dev with Amazon.	Michael de Nigris
Will there be a recording of this webinar?	Yes! We will email a link to registered attendees.	Michael de Nigris
Is there any plans to add Dante to any of your MMS or amplifiers? Dante is the network audio standard and we use it with our DSPs	On our radar!	Leonard Hidalgo
can the end user use multiple streams from the same streaming service on the same MMS?	Yes! The servers support multiple accounts for each streaming service.	Michael de Nigris
it there any latency with ecast?	latency is less than <20 ms, so effectively, no.	Michael de Nigris
How does the doorbell trigger work?	There is a physical trigger input on the 401e/801e for this purpose.	Michael de Nigris
Does Voicecast work with your amplifiers?	We are working with Josh.Ai!	Leonard Hidalgo
Any updates on the savant integration for eSeries products?	All eSeries products are compatible with Savant!	Michael de Nigris
Hi! Happy to see the Big Cheese join us today.	Hi Paul! :-)	Michael de Nigris
Future capability of gapless playback?	Gapless playback is on our short term enhancement list!	Michael de Nigris
Any interest in working with Josh AI?	Very much. We've had some deep technical discussions with them and we're working on a solution.	Michael de Nigris
On HD audio streaming - are additional services going to be added, ie gobus	It's on our radar!	Leonard Hidalgo
Any pricing estimates available for these new models?	Yes, Qobuz is a service on our short list.	
Future conversations / integration with Josh.ai?	Yes!	Michael de Nigris
New streaming serices? AppleMusic?	stay tuned for future announcements! ;)	Michael de Nigris
Google music	It's on our radar.	Michael de Nigris
Curious if 6.3 addresses the issue I brought up a couple weeks ago where an old ios device doesn't list menu from services and/or locks up...? can take offline if preferred	Yes - contact us at <a href="mailto:support@autonomic-controls.com">support@autonomic-controls.com</a> so we can be sure to get you the correct answer.	Michael de Nigris

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where did that EQ config come from?	The EQ is available per zone on the amp's control page. Visit <a href="http://ipOfAmp">http://ipOfAmp</a> , select a zone, then click on the EQ button.	Jonathan Simon
eq at ip does not offer the 7 band eq.....?	contact <a href="mailto:support@autonomic-controls.com">support@autonomic-controls.com</a> for instructions on updating your amplifier firmware	Michael de Nigris
ah, gotcha....so the 7 band is "new-ish"	ish. :)	Michael de Nigris
Dealerzone doesn't have amps listed on my account? Is this because of older firmware on the amps?	Currently, Dealerzone will only list MMS!. If you have a specific question about amp firmware please contact us at <a href="mailto:support@autonomic-controls.com">support@autonomic-controls.com</a> !	Leonard Hidalgo
RTI APEX optimized driver coming?	The current driver is APEX *compatible*. A complete bundle is on the way that is fully optimized.	Jonathan Simon
Any chance of repair for out of warranty 801-e's ?	Shoot us an email at <a href="mailto:support@autonomic-controls.com">support@autonomic-controls.com</a> (Depending on the issue, we can offer repairs on Autonomic Amplifiers)	Leonard Hidalgo
Esthetics. Why different faceplates? Clients , belive it or not have made comments several times. And from us, they have different rack mounts		
Can the older amps be upgraded to the 'e' versions ?	Older amplifiers cannot be upgraded via firmware, but contact us at <a href="mailto:sales@autonomic-controls.com">sales@autonomic-controls.com</a> to discuss our hardware upgrade program.	Michael de Nigris
Will Mirage be Roon Ready one day?	Perhaps...it's something we are aware of, but haven't done any deep analysis at this time	Michael de Nigris
Sorry if I missed this - Any near-term for adding Apple Music??	Big news on the way!	Leonard Hidalgo
Will Qobuz be available as a service?	On the radar!	Michael de Nigris
Apple Musc-any chance ever	stay tuned for future announcements!	Michael de Nigris
What about Deeplinking to Josh.AI?	Currently, in the works!	Leonard Hidalgo
How about Josh.ai?	Yes! In the works!	Leonard Hidalgo
I know it's a long shot, but any hope of Apple Music?	Stay tuned! : )	Leonard Hidalgo
6.2 enabled integration with the M400/M800.	eSeries systems remain compatible with legacy amplifiers but of course must be configured in "legacy" mode, using physical connections.	Jonathan Simon

QUESTION	ANSWER	RESPONDENT
6.2 enabled integration with the M400/M800. The wording was a bit unclear with "other legacy amps in the stack". Which other amplifiers can be integrated?	When non eSeries Autonomic amps are in the stack, the system is limited to legacy mode, which means wired physically rather than network for audio. We don't support controlling third party amplifiers.	Jonathan Simon
The upgrade of the MMS-5A to Linux is great. I understand that the old Windows systems have thereby been dropped. Will the newly upgraded MMS-5A be supported until 2025?	Great question, if hardware allows, yes! We will do our best!	Leonard Hidalgo
Airplay2 woohoo!	: )	Leonard Hidalgo
"I bought directly from Autonomic, but I don't have any service, I have two clients, one with an M800 and the other with an M400, both were damaged, stopped working and there is no less support. How do you do when a dealer is not in the US?"	Where are you? We have distribution in many places outside the US that can offer support	Jonathan Simon
Thank. In Venezuela,	Ok, I recommend contacting our support and sales team directly for information about who the distributor there is. If there is none, they will work with you. support@ and sales@ autonomic-controls.com	Jonathan Simon
We're an RTI company. The drivers are rock solid but older. They don't have the "e series" functionality updates. Is there plan to update it, or is there updated drivers available? Also, we have the ability to create drivers. Where can we get the latest API's? Thanks	Please reach out to michaelj@autonomic-controls.com. Which driver version are you using? The latest server driver (20.1) is compatible with eSeries. The amp drivers have been able to select eAudio sources since their initial release. Both can be found on autonomic.biz on the product pages for the respective SKUs. Our public facing control protocol can be found here: <a href="https://autonomic.atlassian.net//c/1p6sXWRn">https://autonomic.atlassian.net//c/1p6sXWRn</a>	Michael de Nigris, Jonathan Simon
We're apparently way behind, LOL We have 5.0 for the players and 5.07 for amps. We'll check out the page you recommend for the updates. Thanks	Thank you, Chris!	Leonard Hidalgo
Ability to repair failed units?	Shoot us a message at support@autonomic-controls.com!	Leonard Hidalgo
with MMS1E - is there expansion for storage?	Yes! USB or Network Attached Storage.	Michael de Nigris
Will you make this oresentation available for download? ` you both have same glasses. Which one is 'up to date' ?	Link will be emailed!,Yes!	Leonard Hidalgo, Michael de Nigris
Release date for MMS OS 6.3?	Very soon - possibly this month, certainly by end of Nov.,Tentative release date of October! Stay tuned. You can always sign up to our newsletter for up to date info! <a href="https://autonomic.biz/blog/">https://autonomic.biz/blog/</a>	Michael de Nigris, Leonard Hidalgo
you guys rock	Hey Mike!	Michael de Nigris
Will we get google sync back?	Hi Michael - yes, we intend to re-instate Google Sync in some capacity.	Michael de Nigris

QUESTION	ANSWER	RESPONDENT
Inventory?	Everything is in stock! We worked hard last year to accelerate our supply chain and build reserves.	Michael de Nigris
So if I add a amp I get more inputs and outputs?	Yes!	Michael de Nigris
Is this selectable from a control system?	Sorry Michael - which feature? If you are referring to the inputs, they are fully selectable from all supported control systems	Michael de Nigris
So if I needed 32 sources I would just buy 4 amps?	Yes. Four 801e amplifiers would provide 32 source inputs.	Michael de Nigris
Can I back and restore the services from dealer zone	Not at this time but such a feature is high on our list	Jonathan Simon
Any plans to support Dante/AES67 as audio-output on MMS?	That is something we are looking at for our next generation of products.	Michael de Nigris
Hasnt iTunes been replaced by Apple Music?	Our sync tool is compatible with older versions of iTunes and Apple Music on Mac/PC	Michael de Nigris
So how would a client sync their Apple Music account	Currently, local music is supported with our sync tool - you can find the installation software on the MMS Config page	Michael de Nigris
So again re: Apple Music - the sync tool will find music that has been downloaded but will not stream from the Apple iCloud. Correct?	Today, that's true.....BUT stay tuned for future announcements. ;)	Michael de Nigris
If 2 amps are in a system but are in different parts of the house what links them together? Ethernet?	Correct - ethernet. Seemlessly. Select any source from any amp to any zone.	Michael de Nigris
YES but shouldn't it be on a subnet of the network since it's essentially the same as AVB. If so, that would require a separate CAT cable connected to the AVB switch NOT to the regular LAN switch	The bandwidth requirements of our ethernet audio are quite low so you do not need a separate backbone for audio.	Jonathan Simon
can units connect wirelessly?	The MMS-1e does support wireless. In that mode, amplifiers must be connected directly to the MMS-1e via direct ethernet	Jonathan Simon
Crestron OS1 and I think also OS2 exposed your PLAY-ALL function which played the entire media collection from the internal memory. OS3 (CH) lost that function. Will your new extension expose that important PLAY-ALL so we can use it on a keypad button, and other places?	The Play All functionality was bound to the Play All button on the Media Player object. If that button is no longer present, there is no way to do that from Home at this time. At the moment, the extension allows for the recall of favorites only but we will add this capability as a feature. The Media Player integration will continue to work in Home as it has in the past.	Jonathan Simon
Crestron OS1 and I think also OS2 exposed your PLAY-ALL function which played the entire media collection from the internal memory. OS3 (CH) lost that function. Will your new extension expose that important PLAY-ALL so we can use it on a keypad button, and other places?	We're currently looking into this. Please reach out to support@autonomic-controls.com	Michael de Nigris
Great presentation. Thanks! TED	Thanks Ted!	

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Is a pre amp zone being looked at for the 401e?	Currently, only the 801e have pre-amp zone outputs, but stay tuned to learn more about our plan for next generation products.	Michael de Nigris
<p>"OK - thx - here it is...;-)</p> <p>I have a older MMS-5 but works so far great. The only Problem what I have is with Spotify. I must say that I use the Analog Audio Outputs, that are feed to the Amp. I use the intern Volumeramp from the MMS-5 and I use the RTI Driver.</p> <p>When I listen to Spotify and change Volume, then immediatly the Volume drops about 50%! I have to turn the Volume near to 100% that I have the same Volume like before. The only Solution I have is to restart the Server and everything works again fine. When I listen to TuneIN the Issue never happens - Volume always works!</p> <p>The Default never happens when I use the Digital Output and feed the Signal into a AV-Receiver - of course - because I use the Volume from the AV-Receiver and not from the MMS.</p> <p>The Default only happens when I listen to TuneIN first and then switch to Spotify.</p> <p>If I listen before to Spotify, and never touch the Volume and then switch back to TuneIN, and then touch the Volume-control, then the Volume also drops near 50% - only restart solves. The Default must have to do with Spotify, because alll those Issues happen just with Spotify.</p>	sorry that's happening. sounds like a job for support@autonomic-controls.com	Michael de Nigris
OK - I thought it would be great to ask here, because about the Webinar...	Understood! We will need to dive a bit deeper here and check out your system. Please reach out to support@autonomic-controls.com with the MAC of the MMS and we will get to you ASAP!	Leonard Hidalgo
I still have the very old looking App. Where do I get the new looking one? The Appstore doesnt have it.	"Search for Autonomic or Tunebridge in the app store., Android: <a href="https://play.google.com/store/apps/details?id=com.autonomiccontrols.tunebridge&amp;hl=es&amp;gl=US">https://play.google.com/store/apps/details?id=com.autonomiccontrols.tunebridge&amp;hl=es&amp;gl=US</a> iOS: <a href="https://apps.apple.com/us/app/tunebridge/id1076622780">https://apps.apple.com/us/app/tunebridge/id1076622780</a> "	Michael de Nigris, Jonathan Simon
Just saw, that the App is not working for my MMS-5 - must have a MMS-5e	TuneBridge is compatable with eSeries units. For further troubleshooting contact us at support@autonomic-controls for a remote session!	Leonard Hidalgo
You said a single zone amplified unit is coming?	Yes! We are currently in development of a single zone amp.	Michael de Nigris

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QUESTION	ANSWER	RESPONDENT
do you have random play function that combines streaming and local content?	Not in that specific way, but our queue supports mixed internet and local content such that you could build a mixed queue and play it with shuffle on	Jonathan Simon
shuffle play mode with local content?	Yes, all control clients support shuffle, and it can be toggle using protocol commands as well.	Jonathan Simon
Can we get access to the dealer zone for your products purchsed in the UK through a local distributer?	Yes - we can help you get that setup. Contact support@autonomic-controls.com	Michael de Nigris
Any discount "upgrade" program for some of the original MMS-5A...we have one from 2014 and 2015, still working...we have only had to replace the CMOS batteries	Yes! We offer a \$400 / \$600 credit for MMS-2A/5A system upgrades. Visit www.autonomic.biz	Michael de Nigris
Good to know!		
Any ideas on release dates for the new one (or did I miss that?)	We are targeting to roll out the next-gen products next year.	
Can the schedule play spotify random/radio playlists?	Any content can be saved as a scene or preset, and then scheduled. There is not currently a feature to randomize a schedule.	Michael de Nigris
Apple Music?	Stay tuned! ;)	Leonard Hidalgo
Do you have an updated Savant Driver or do we still use the old SMS driver?	The previous SMS driver should work! If you have any issues please shoot us an email at support@autonomic-controls.com	Leonard Hidalgo
Roon Endpoint?	This is something we are looking into, in the meantime we support native local content on the MMS.	
Does it also integrate with the Lutron RA2 Select system?	Please contact us at support@autonomic-controls.com for details!	Michael de Nigris