



QualityAI 2026 Summer Release Webinar

Transcript

00:00 Opening and agenda

Scott Harvey [00:00]

All right, so again, I'm very pleased to introduce Karoly Kali, or "Karesz", as many people know him. Hi, Karesz.

Karesz [00:11]

Hi, Scott. Again, thank you for having me again. This is already the third time I'm being with you, so looking forward.

Scott Harvey [00:19]

Absolutely, yeah. Appreciate having you back. All right, looks like our screen sharing is working well. Okay, so just quickly on Karesz, he's a quality expert that has many years of experience on the plant floor, which is why he's really so good at using our solution in the real world, and like you said, I think the third third webinar, a couple of years now, we've been working together already. Geez. , really happy, exactly happy to have you here today, walk through everything, and show the application live.

Let's look at the agenda real quick here. Okay, so this is what we'll cover today. We always feel it's good to kind of ground ourselves by talking about the challenges and what we're hearing from customers first, and you know, just always staying real connected to what the realities are, but please feel free to type into the Q & A box if you're seeing different things at your plant and challenges or things like that. Always love to hear from you, and you can see the other items here on the screen.

I won't read them out, but something that should be pretty interesting is we will quickly look at our completely anonymous ROI calculator on our website and share some of that anonymous data from your peers. I think that is all the housekeeping. So, Karesz, you have the floor.

01:56 Karesz's presentation begins

Karesz [01:56]

Great. Thanks, Scott. So, let's get into it, and yeah, first of all, I would like to thank you that you're all here. I know everybody's calendar is very busy, so the fact that you set aside this half an hour, 45 minutes, it's already tells us you probably already feel the problem.

What we are about to talk, so here is my promise for the next half an hour, I'm going to show you how quality I takes the most painful manual parts of quality auditing and simply handles them for you, so that means we don't replace the human, we need the human, of course, but a lot of the task can be can be done by using AI, and yeah, I'm not going to show you this in using some polished videos, so I'm going to actually show it in the software, so keep in mind everything here is live, so what happens happens, so okay, let's get to it.



QualityAI 2026 Summer Release Webinar

Transcript

02:59 Manufacturing quality challenges in 2026

Karesz [03:00]

Manufacturing quality teams are under pressure, so I think you'll hear this first when we talk about people experienced auditors are retiring or moving on to other companies, and also what they know left on paper stays with them and lives in their head, so how what we can, what we can do to address this, we will see later on. Second of all, customers keep raising the bar, every program is more complex, more requirements, shorter lead times, so it's also not get nothing, gets easier.

Third, there's this one is, yeah, every now with the AI and with all the hype, everybody's having a lot of ideas, so that we don't have a problem in having ideas. The problem is doing, taking the actions and making the actions possible, so that's our third problem. And fourth, we have a lot of data, so we are not short on data, but the problem is we are drowning in this data.

So, what we can do in order to systemize and use the collected data from all those audits. And fifth, so I've been mentioning this, to be honest, but there is really a lot of hype regarding, regarding AI, and to be honest, it's really a lot of noise already, and you don't know what is what you can do and what you cannot do. How you can use it. A lot of companies have security policies put in place for AI, and you get also anxiety for tokens running out.

So, a bunch of YouTubers are talking, oh, you can do this, you can do that. But actually, what you can do, because Monday morning comes on the shop floor, and can you do something with AI or not? So that's the challenge, and that's that's what we were set up to do, and also that's my target for this for this demo to show you practical operational, how we solve practical the operational problems, and not just some nice, nice presentation, and so on.

05:42 Build your own Operational Intelligence Agent

Karesz [05:42]

So I'm gonna, I'm gonna start off with first of all, build your own agent. Yes, first of all, let's clarify what "agent" means, because this word is also being thrown a lot around, so like, like digitalization, and so on.

Also, nowadays the prompting and agents are thrown around, so think as an agent, as a digital assistant that you train on your own documents, not some generic AI that reads the Internet, but really an assistant that has read your procedures, your customer requirements, your standards, your way of doing things, and it internalize, internalize them, and having always available to help you with these findings, so you are uploading your standards, you are uploading your documents, and not something found on the internet, especially if we will talk about automotive.



QualityAI 2026 Summer Release Webinar

Transcript

So that's, yeah, that's that's the capture of the of an agent, and what we have built here is we wanted to give the possibility to the user or to the company to build his own agents for his own evaluation, because we have previously shown in the previous releases that we have built agents that we based on the knowledge we gathered in QualityAI, we thought, okay, these are the points which an auditor or an organization would like to have received after an audit.

But of course this was very well taken, a lot of customers really appreciated that this was a really step forward, but we really wanted to push the envelope and really give the flexibility to have the possibility that once you're up and running with doing audits, very fast, you can get the information exactly how you want it, so that's that's our promise, and that's what basically our agents are doing, and this is very important to clarify, is the framework in which this happens.

So you're not getting the typical AI slop, you're getting a very clear, clear lined controlled with guardrails system in which you can safely introduce your document and analyze the data and control whatever, whatever you want to do, you chose the model.

You're not locked into any providers, you don't have to "Oh, I didn't pay my subscription to Claude or to Gemini or to whatever" ... whatever system you are using. This is locked in, and you can use it to unlimited, unlimited uses, so that's basically our, our first big improvement innovation. What we bring to the table on this on this Summer Release, as you know, we have, we have two releases [each year], and we always keep already preparing already for the for the winter release.

We are excited also to prepare some very cool stuff for there, but for now we can jump to the second big improvement.

09:17 Visual Insights dashboards

Karesz [09:17]

What we have, and this, these are the Visual Insights. Visual Insights is basically connected to the problem, as you remember, maybe the fourth problem I told you that we have too much data, and we are drying, drowning in data, so what we can do in order to have a better view onto our data, and a lot of our customers were exporting, or are exporting, our data from the QualityAI system to different business intelligence tools like PowerBI or Qlik Sense, or whatever they are using, and having so much exports, we ...

We raised the question internally, why don't we build something directly in QualityAI that you can directly analyze your data there, and to be very flexible and easily, that you don't have to go jump with different systems, because that's also creating a lot of waste of information. So this is what we did, and this is what I will show you in the live demonstration. Also, it's very easy after you put in your information, or you select and make the right filters.



QualityAI 2026 Summer Release Webinar

Transcript

You can easily export this data to PDF, send it over, and I know especially management really loves this, because then you can see instantly what is happening compared to different location, different sites, different accesses to different people, so yeah, that's what's going to happen at Visual Insights, and yeah, I think I already been talking a lot, so let's have a live demonstration, because yeah, that's the whole idea, not just to show you nice slides, but also to have the possibility that you can see this and how this happens.

11:11 Live demonstration begins

Karesz [11:11]

Okay, let me share here the screen for the for our live demonstration.

11:20 Audit Manager Dashboard

Karesz [11:20]

We go cool, so we are directly in the system, as you can see. Some of you, with for some of you, are familiar, for some of you who are new here, and first time attending, and first time seeing this system, we have a dashboard in which we can see the upcoming audits, the different audits, which are already planned.

We have our task list, and as I told you, the first improvement, the first innovation, let's say not just improvement, I want to show you is that we have the possibility to create your own agents, but before I jump into very detail to creating an agent, I just want to show you how was this before. How does this happen before? Before we introduce this function, so I want to look back to a previous report, maybe of a system audit.

I have here a lot of, lot of audits, a lot of audit examples, and yeah, we can look back at a system audit. And how did this happen? It was very simple. We had our agent, our Insight Analysis agent, on the top. This is still available, of course, and we have here summed up all the like at the system audit, all the positives, all the deviations, and reformulations, so on. If we look into the report itself, so here we have questions, and even the questions were generated.

Who are new to the system, and they don't know even the questions were generated using our AI chat, in which we can upload any specification, any requirement, and we can ask the system to provide us different, different questions. In this case, I uploaded the map of the processes from the organization, and I asked them to generate for me in this case three questions for each process, but what I want to show you is how the deviation works so far.

So, in case of a deviation, we have an agent, which was again hard coded, and this was also very cool, and it still can, it's usable, you can use our system, but again we want to give the flexibility, so in this case we have this nonconformity written down by the auditor, special characteristic not traceable in a



QualityAI 2026 Summer Release Webinar

Transcript

PFMEA control plan inspection plan, and that's all what the auditor does, so I told you, we're not replacing the auditor, we are making the auditor stronger, giving him all the necessary tools to be able to make his job, and below you can see we had this was our requirement to reformulate the nonconformity to explain us why this matters, to also align it with the standards from IATF.

To say this, the auditors don't love this part that much, me as well. So, yeah, that's the, that's the area where what we did is that it make it easier. It directly finds the finds the primary clause, secondary clauses. Here, there are a lot of, because there it's a wider non-conformity. Immediate containment action. What you should do in the next, next 24 hours, in the next 5 to 10 working days, what should be our actions, how you should approach this problem, so that you don't have any excuse not to do what to know what to do.

How you should perform the root cause analysis, what verification, accepted criteria, how you should close these actions. So all this information was provided and hard coded with the agent, which is very cool, and it works very well, but what... what I want to do now is to show you what is possible, actually.

So we go, we jump into the requirements, as I told you, we have here AI chat button, so you can upload specification, ask them, ask to create questions. We're not going to do it now, we did it also in our previous, in our previous webinars, but what I'm going to create now, I'm going to create, let's, let's make a very simple one.

15:49 Create a Health & Safety audit agent

Karesz [15:51]

Let's make a safety audit, because everyone loves safety audits nowadays, and I will create the agent. I will create everything in order to audit and see the result. So, safety audit. So, let's say safety audit webinar. We can know. Let's make it according to ISO 45001 We choose here the audit type. You can see here we have many audit types, so we choose the safety. We're not going to talk about audit focus, that's a different story.

And here, let's say, okay, I'm going to schedule it for, or let's make it "On Date". We can have different possibility sequence based on risk metrics, but we're gonna stick to the date. I'm gonna do it today. That's fine. And yeah, let's take it's gonna take three minutes, because we don't have that much time, and I want to do it in my, in according to my organization, in plant 1. Cool. So now the magic happens. I attach a document.

Here I have ISO 45001 so who knows this is the standard for Health and Safety, and I also do have already written a prompt that I don't start to right here now. So, what we want from the agent: ***"You are a Health & Safety audit agent, evaluate the audit results against the relevant Health & Safety requirement. Focus on identifying unsafe conditions, legal or procedural gaps, and risk to employees***



QualityAI 2026 Summer Release Webinar

Transcript

or visitors, classify findings by severity, explain the expected standard, describe the actual situation, and propose practical, corrective, and preventive actions.”

I was quite broad, let's say, I could be more specific, but let's go with that. I want this to be included in the beginning of the report.

18:00 Configure the audit agent and template

Karesz [18:00]

Okay, cool. We save it and we publish it, and now we create also some templates, of course. We need some questions in order to perform some audits. And here I have a requirement, so Safety Webinar, I create, I edit the template, so Health & Safety webinar questions.

Karesz [18:32]

Cool, and I'm gonna add checklist audit. Yes, and here I have already three questions, which I, it was in our Library, so you can see I can add them from my Library, and if I select here Health & Safety, then I have this, and now I basically add them two times, but I'm gonna delete the ones which are double.

I just wanted to show you that this is very simple to add, as based on what type of audit he already, or the agent already proposed with the actions, because there were some tags already tagged, so it's even smarter than then we think. We save the template, approve and publish, and we are ready to go, so we can audit this, and let's make it even more fun, so let me do this on my phone, so you can see the functionality on the functionality we get to be able to perform such audit directly from your phone, so you are able to see my phone.

Scott, can you confirm this? Because I only see also only the screen of my phone.

Scott Harvey [19:55]

Yep, we can see it.

19:56 Perform the audit on mobile

Karesz [19:56]

Perfect, perfect. So we started an unscheduled audit. I'm going to find here safety audit webinar. What we created, I'm going to start it. Okay, so here we get the first question: Is the correct PPE safety gloves, safety shoes wearing available in necessary location, and they're clear signal mandatory use, and so on. We also have the reference from the standard. Yeah, I would say necessary improvement. What is the failure? Person is not wearing PPE equipment, safety glasses, containment action necessary.

So you can see we can use speech-to-text, so you don't need to type, you can go around the shop floor using that... Containment action, yeah, I would add the classical one, because everybody loves that



QualityAI 2026 Summer Release Webinar

Transcript

“Retraining of the worker.” So, yeah, and I would put myself responsible, and yeah, I will do it today, because it's very important, so I can add photos, I can add photos from the gallery.

Let's take one, I see, choose file, let's take choose photo from photo library, not file, I can use a file, but it makes no sense. Here I have a person not wearing it. Okay, I can, of course, take also photos. Here I have some drawings I didn't want to take, but I can also take drawings, so doesn't matter. I have something on my desk, just to show you. I can just delete. You can add many multiple photos, you can add multiple notes to it.

If it's not clear what you wrote, and you want to add some addition, you can always do that. You can jump between, navigate between the questions. So we are at the first question out of three. I didn't want to create a huge audit now for the for the for the webinar our Lockout/Tagout procedure for maintenance on power machines clearly documented accessible and so on. Let's say here is all okay. I don't have any comments or I can add note.

All okay. Next, is there a documented readily accessible system for shop floor workers to report exit near misses on unsafe conditions? Let's say yes, it exists, and I can add the end the audit. So that was that fast, and I immediately have the report, so I can go and see.

22:44 Review the audit report and findings

Karesz [22:44]

You can see this is my report. What I added with the picture, I can make it bigger, I can make it smaller. I can see all my findings immediately, so I don't need to go with the paper. Go down, so all these functionalities, what the digital tool can give you, they are available.

23:04 Agent scoring, findings, and recommended actions

Karesz [23:04]

Okay, so we have also the audit report, of course. He makes a calculation. I didn't specify how to calculate the score. If you specify the scoring method, then he will calculate, the agent will calculate according to that, but in this case I didn't specify, so he calculated based on the on the standard way that there are three questions. One failed, so currently, the immediate appraisal detailed findings and severity saw exactly what I requested, finding PPE not worn at the injection molding area.

This was also from previous audit, and here the person was not wearing the PPE equipment safety glasses. This was done also earlier, and also compares it with, as I said, previous audit, immediate containment action, root cause verification. Yeah, finding recurring patterns, same issues observed earlier.



QualityAI 2026 Summer Release Webinar

Transcript

I was testing to see how this goes and how things are moving along, and yeah, context of related audits, and also finds other types of audits performed earlier in June, in May, which are having issues, or or everything was okay regarding Health & Safety, even while those audits may not be health and safety. System audit systematic observation recommendation for corrective actions, verification of evidences, closure, and references from the standard.

Of course if I provide more than this, I provide the internal procedures, then, of course, I get more precise information and more precise data. But you get the point. It's something really new, which you can really customize, the way you get the feedback, and you can imagine this across the board in different languages. So, this is what I want to show you about the agent, and the second one, which I presented you, was the Visual Insights.

25:17 Visual Insights demonstration

Karesz [25:17]

So, it's this is much, much simpler to present, because you can, you can just have it with one click, so you can see here we have multiple panels, as I told you, this is like Business Intelligence tool, where you can see the sites, the different areas, you can filter by different area, different plant, different location, you can select by findings by audits by findings and even by corrective actions and findings, so where root cause is necessary. Who is responsible? Which month happened what?

So all of this information are especially, as I said, for management, very useful, because in one shot you can see multiple plants, you can, you can dive directly deep into the problem and see where what patterns emerge.

So this is the Visual Insights part, and yeah, let's jump back to the couple of, couple of seconds, couple of minutes to the slides, because coming from the insight analysis and Visual Insights as well, the topic is always to gather data, and always comes the question ... "What is the benefit of this?", and let me also pull this on this side. So, if we have a look...

26:53 ROI discussion and benchmarks

Karesz [26:53]

Scott mentioned that we're going to talk about return of investment, so that means what real business case. So, in this situation, I want to show you a real business case of one of our, one of our customers who basically also to have seen this tool, came to some of our webinars, came to our demonstration, and he really wanted it for the organization, and he created this. He created this also to show to the management what are the benefits of having this tool, and what is the return on investment.

So, besides having the internal quality auditing costs, so you save time, you save energy, and so on, and you can utilize this to other activities. You can decrease the external failure cost, and of course, the



QualityAI 2026 Summer Release Webinar

Transcript

internal failure cost. This is an example, and in this scenario, he has a subscription fee of \$8,000 plus the implementation fee, so this company's return of investment was 51 days. So, we went further to give you more information, because this is, you would say, oh, this is okay. One case, very nice, very cool.

But we do have on our web page an ROI Calculator, so you can go on a web page and you can input your data, your specific data, and you would get also an evaluation, and we gather these evaluations from April to June (since we launched the ROI Calculator), and so 28 companies have filled this out, and we brought you the median, so the overall evaluation, of course, they were higher return of investment, they were lower return on investment, depending on each company's specification, but as you can see, as you can see on the median on the first year ROI, it's in average 690% return on investment, so that means in average 40 - 46 days you get your money back, basically using this tool.

Some companies have even below one month, and some companies have closer to closer to two months, so but in average it's about one and a half, let's say one and a half months, where we get the what the companies filled out, and yeah.

You can also, and we recommend that you also try ... Scott, I think we'll include this in the in the email follow-up email that you can, you have the link if you don't know exactly where to look, but it's really when you enter on a website, it's right at the top.

29:53 Q&A begins here

Scott Harvey [29:53]

To keep things more organized, the questions and answers have been moved to a new document.

Please see the [webinar replay page](#) to instantly download the Q&A, or ask a QualityAI representative any time.