

# ETI QUARTERLY NEWSLETTER

December 2024



ABOUT ▾ EVENTS MEMBERSHIP ▾ OEM GATEWAY & INFO ▾ TEKNET LIBRARY

INTRODUCING THE  
**NEW ETI EU**

## Welcome to the New ETI Quarterly Newsletter

As a part of increasing membership value, we are pleased to present the first edition of the new Quarterly ETI Newsletter.

## Highlights

Topics covered:

- \* Introduction to Winston Lee, Managing Director of ETI Europe
- \* Events
- \* 2024 Summary
- \* News from ETI Europe
- \* The new ETI website
- \* Follow ETI LinkedIn page
- \* Key Industry Topics
- \* Look ahead to 2025

01/05

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ETI New Website [www.ertools.org](http://www.ertools.org)

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## Brian Plott

### Executive Director ETI

“We are excited to introduce you to the New ETI Website [www.etoools.org](http://www.etoools.org) where you can find all the features of our previous site plus vital information on ETI -EU and more...”



### Key ETI Contacts:

- \* General Queries - [admin@etoools.org](mailto:admin@etoools.org)
- \* OEM Relations - [bplott@etoools.org](mailto:bplott@etoools.org)
- \* USA Membership - [gpotter@etoools.org](mailto:gpotter@etoools.org)
- \* EUMembership - [wlee@etoools.org](mailto:wlee@etoools.org)
- \* Events - [jsweet@etoools.org](mailto:jsweet@etoools.org)
- \* Invoicing - [mtruckel@etoools.org](mailto:mtruckel@etoools.org)

## ETI Europe

It has been an exciting journey during these first few months of ETI EU. While establishing the legal framework has been a challenging task, the dedication and teamwork from everyone involved have made it possible. The passion and commitment of our team have not only ensured we meet our regulatory goals but have also allowed us to continue delivering value to our members. We were thrilled to attend SEMA AAPEX, connect with our members and grow our community across both the EU and the USA. Together, we are building a stronger presence, and we remain steadfast in our mission to be the trusted allies of OEMs, supporting the Tools and Equipment industry and fostering a thriving aftermarket.



## Welcome Onboard!

### Winston Lee, Managing Director of ETI Europe

Hi, and welcome to the Winter edition of the Newsletter. By way of a quick intro to those who do not know me, I've been passionate about the automotive industry since the early '90s. My journey started with performance tuning, where I got to dive deep into both software and hardware. From there, I joined the Facom Tools Group (now part of Stanley) as a test engineer, which eventually led me to becoming a design engineer in the diagnostics division at Sykes Pickavant.

In 2008, I took a leap and acquired Sykes Pickavant's Diagnostic Division. Leading such a talented team was an incredible experience—we made some amazing contributions to both the OEM and aftermarket sectors, focusing on niche areas like battery and tow bar configuration and emissions developments.

In 2016, I sold the business to the Bartec group of companies and stayed on as Group Technical Director, where I continued to push boundaries and innovate.

Now, as part of ETI, I've had a fantastic experience working alongside some of the best businesses in the industry. It's inspiring to collaborate with such talented people, all focused on providing the tools and equipment the aftermarket needs to deliver excellence in repair and maintenance. I'm genuinely excited about what lies ahead and look forward to continuing this journey with ETI.

I'm proud to be a Fellow of the Institute of the Motor Industry and a Member of the International Association of Auto Theft Investigators. I'm really passionate about education and advancing best practices in our field, always working to promote safe, precise, and high-standard repair and maintenance.

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**ToolTech**  
2025  
March 31 – April 2, 2025

**SUMMER TECH WEEK**  
2025  
June 9-11, 2025

## ToolTech 2024

ETI ToolTech 2024 was held at VEA Newport Beach - Newport Beach, CA. The week kicked off with a golf outing at the private Newport Beach Country Club in which we had the whole course for our group only. That never happens. Only the best for our ETI members! The week continued with 141 attendees, including 28 OEM attendees engaging in valuable presentations, OEM and Shop Owner's panels and participating in one-on-one meetings with our members. Our new Board of Directors was introduced, and ETI made an announcement that we were expanding into Europe with the new ETI EU led by Winston Lee. Very exciting times for the Association!



## Summer Tech Week 2024

Summer Tech Week 2024 in Troy, MI saw 101 attendees, including 22 OEM attendees. The group took breaks from manufacturers presentations to go outside and enjoy the summer sun while viewing multiple new model vehicles brought by presenters. The event ended with tours and dinner at the beautiful, historic Meadow Brook Hall, also known as the Dodge Mansion. Local attendees brought their unique and classic cars to display on the front lawn.



## Winter Tech Week 2024

Our final event of the year was Winter Tech Week 2024 just outside of Nashville, TN. We had 89 attendees with 8 OEM attendees presenting the latest and greatest information about our industry. The ETI group took a tour of the Nissan Smyrna Vehicle Assembly Plant as well as the TCAT Training Facility where future Automotive Technicians are being trained. The event ended with an OEM / Industry Partner Appreciation Dinner and networking in downtown Nashville. Great way to end the year!

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## Message from the President of ETI

Dear ETI Members and Partners,

It is with pride and excitement that we are launching the inaugural edition of our new industry newsletter. This publication marks a significant milestone for the Equipment and Tool Institute (ETI), reflecting our ongoing commitment to keeping our members informed, engaged, and connected. **2024 has been a remarkable year for ETI.** Our two standout moments this year have been the launch of ETI Europe, to better serve our global automotive partners, and a redesigned website which is both easier to navigate and leverages our global footprint. These initiatives underscore ETI's role as a neutral entity, fostering open dialogue between OEM manufacturers and tool, equipment and service providers, specifically focused on vehicle data, service tools and repair methodologies. Our annual Winter Tech Week also deserves special mention. This event provides ETI member companies technical presentations directly from OEM representatives, invaluable networking opportunities, and insightful discussions on emerging industry trends such as vehicle autonomy, electrification and mobility.

Thank you for your continued support and engagement. Together, we are shaping the future of the automotive service industry.

Warm regards,  
Bob Augustine  
President, Equipment and Tool Institute



## Key topics facing our industry

### On the Standards side the big push is to DoIP (Diagnostics over Internet Protocol):

- California regulations (CARB), ZEV (Zero Emission Vehicles) can use DoIP for their regulatory diagnostics and reporting starting in 2026MY.
- In the SAE J2534 area, OEM's are pushing to allow reprogramming of emissions related modules via Ethernet.
- Many OEM's are going to DoIP for all Non-regulatory diagnostics for IC powertrains.
- J1939 HD Protocols also heading for DoIP implementations.

### New EU regulations and Cyber Security Framework Interaction Between EU regulations R155, R156, and R157:

- Cybersecurity (R155):
  - ALKS (Automatic Lane Keep System) relies on secure communication between sensors, actuators, and the vehicle's control units.
  - R155 ensures that ALKS is protected from unauthorised access or tampering, which could lead to accidents or system failure.
- Software Updates (R156):
  - ALKS functionality depends on continuous software improvements (e.g., better obstacle detection or enhanced decision-making algorithms).
  - R156 ensures that updates to ALKS are deployed securely, transparently, and without introducing new vulnerabilities.
- Automated Functionality (R157):
  - R157 builds on the cybersecurity and update management frameworks established by R155 and R156 to regulate a specific autonomous driving application (ALKS).
  - It ensures that ALKS operates within safe boundaries while leveraging secure and up-to-date software.

### Why It Matters:

- Safe Automation: R157 is foundational for deploying higher levels of vehicle automation.
- Unified Standards: By integrating with R155 and R156, it ensures that automation is implemented safely and securely.
- Future Expansion: As regulations evolve to cover broader autonomous driving functions, the interaction between these frameworks will only deepen.

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# 2024 Highlights



We would like to give a big shout out to all of our 2024 sponsors. We could not do everything we do without your support.

**THANK YOU!**

## Diamond



## Platinum



## Gold



## Silver



## Golf Sponsors



Attendees across 3 ETI Events Inc. 57 OEM

330+

70+

Industry events attended

Growth in LinkedIn followers

60%

New Board Members elected

5

New ETI team members

2

New continent served

1

New Global website

1

If you would like to sponsor a future event please contact Juli, [jsweet@etools.org](mailto:jsweet@etools.org)

# Looking ahead to 2025

**SAVE THE DATES:**

\* ToolTech - March 31 - April 2, 2025; Coronado, California

\* Summer Tech Week- June 9-11, 2025; Detroit, Michigan

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