



Nexteligenz®
Connected-Tech Training



BRONZE



SILVER



GOLD



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3RD EYE®

GET 3RD EYE TRAINING!

Add the 3rd Eye Camera Training to Nexteligenz MAT Training classes or sign up for new live webinar classes!

HELP YOUR TECHNICIANS TAKE THEIR 3RD EYE DIAGNOSTIC, REPAIR, AND MAINTENANCE ABILITIES TO THE NEXT LEVEL!

Nexteligenz Factory Training classes help to dramatically increase the technical expertise of your technicians.

Reduce repair times for the fleets you service; increase productivity of your 3rd Eye products (or that of your customers); and provide invaluable troubleshooting knowledge that technicians can then use to train other technicians.

COMBINE CAMERA & DIGITAL TRAINING: 5 HRS

- 7" monitor overview/operation
- 9" Recording monitor overview/operation
- Heil interfacing Switchbox overview/operation
- Digital System Overview/Operation
- Positive Service Verification Overview
- Safety / Driver Coaching Overview
- Recycling Contamination Detection
- Microsite Training



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**2026 3rd Eye Nexteligenz
Connected-Tech Training**



CLASSROOM LESSON OUTLINE

1. **Safety.** General Safety is always a must from everyday activities to well beyond using and working on equipment. Safety must always come first and be used and maintained at all times in everything we do.
2. **What is the 3rd Eye System.** Understanding the system and the functionality is key to using and maintaining the camera components, and their connections.
3. **Digital Components.** Identify the components and how they function with each other in the system.
4. **Connections.** We will map out the connections, discuss the camera triggers, and discuss how to diagnose and repair a faulty connection.
5. **Camera Functionality.** Identify the camera functionality within the system and the benefit of what each camera is used for.
6. **J1939 Connections.** Learn how the camera system is a part of the J1939 Network and how to properly diagnose and make repairs to the connection should a problem arise.
7. **Event Triggers.** We will identify events that need to be captured and what component of the vehicle triggers the capture of the event.
8. **Window Unit Details and Diagnostics.** Learn how the Window Unit functions, as well as how to use it as a diagnostic tool for troubleshooting the system.
9. **Cellular and Data Transfer.** Identify the cellular connections and how it is used to transmit data from the vehicle to the portal.
10. **Efficient Troubleshooting Methods.** We will show attendees how to use efficient and effective methods of troubleshooting the system by using both technical methods and utilizing the portal if available.
11. **Portal Training.** For users that have access to the Microsite, we will show live events, track camera status, and how to use this tool for valuable troubleshooting diagnostics and repair.



2026 3RD EYE LIVE WEBINAR Q1 TRAINING SCHEDULE

Online Training Dates *	Product	Time
January 20th	3rd Eye Camera and Digital	8am - 1pm CST
February 17th	3rd Eye Camera and Digital	8am - 1pm CST
March 17th	3rd Eye Camera and Digital	8am - 1pm CST

** Subject to change*

Classes can be added to schedule upon request

Note:

- Minimum number of students = 5
- Classes will start promptly at the listed start time each day
- Additional classes can be added upon request
- 3rd Eye MAT manual provided with class

Location:

- Online

Enrollment Info:

- For enrollment, contact the training department at nexteligen@terex.com
- For any enrollment issues, please contact the training department at nexteligen@terex.com



2026 3RD EYE Q1 FACTORY TRAINING SCHEDULE

- Conducted at Heil Training Facility as an extension to a **REQUESTED** half third day of the Heil Factory MAT training
- Only available as an *add-on purchase option to the Heil MAT training

Factory Training Dates*	Product	Time
February 12th	3rd Eye Camera and Digital	8am – 1pm CST
February 26th	3rd Eye Camera and Digital	8am – 1pm CST
March 26th	3rd Eye Camera and Digital	8am – 1pm CST

* Subject to change

Classes can be added to schedule upon request

Note:

- Class will start promptly at 8am CST each day.
- 3rd Eye MAT manual provided with class.
- This is a tobacco-free facility.

Location:

Heil Customer Support Center
4301 Gault Ave N
Fort Payne, AL 35967

- Across from the Alabama National Guard on Gault Ave. (Not the main plant entrance on 45th Street.)
- Parking is available in the upper/lower lots as well as the overflow lot near Parts Central as pictured here ->





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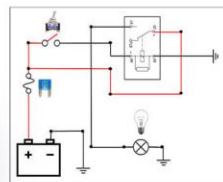
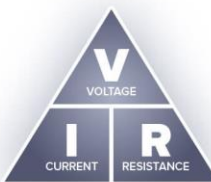
Electrical Fundamentals I and Digital Multimeter Operation

Scheduled Upon Request
(Factory or On-Site Availability Only)

HELP YOUR TECHNICIANS TAKE THEIR ELECTRICAL SKILLS TO THE NEXT LEVEL!

We're proud to introduce the 'Electrical Fundamentals I' and 'Digital Multimeter Operation' classes to our Nextelintelligence training schedule. These one-day sessions are structured similarly to our current MAT classes and count towards Connected-Tech Certification. Please see factory schedule for dates and times.

On the first day, participants will explore basic electrical concepts and theories. The second day is dedicated to mastering the setup and use of a digital multimeter. Students will learn how to test various types of circuits to become thoroughly acquainted with the capabilities of a digital multimeter for testing and troubleshooting electrical faults.



Electrical Fundamentals I

- Review Safety Best Practices
- Overview Concepts & Circuits
- Read Schematics
- Recognize & Troubleshoot Faults



Digital Multimeter Operation

- Overview Functions
- Setup for Diagnosis and Testing
- Test Circuits



**2026 Heil Nextelintelligence
Connected-Tech Training**



Basic Electrical and Digital Multimeter (DMM) Class Agenda

Day 1 – Electrical Fundamentals I – Automotive Format for the Refuse Industry

1. **Safety.** Adhering to safety rules and guidelines is always a top priority for everything we do. Review best practices, personal protective equipment (PPE), hazard definitions and lock out tag out procedures.
2. **What is Electricity?** Learn how electricity is formed and the differences between alternating current (AC) and direct current (DC).
3. **Types of Electrical Circuits.** Learn the types of electrical circuits and how voltage, amperage, and resistance affect each circuit.
4. **Electrical Theory.** Overview and apply OHM's Law and the Power Formula, which are important equations for testing electrical components and knowing whether a device has failed without guesswork.
5. **How to Read Electrical Schematics.** Learn schematic symbols and how to read an electrical schematic.
6. **Faults in an Electrical Circuit.** Learn different types of faults that can occur in an electrical circuit and how to test and repair each fault.
7. **Knowledge Check.** Test your knowledge by troubleshooting various fault scenarios in a circuit.

Day 2 – Digital Multimeter Operation (You must bring a multimeter for this portion of the class)

1. **What is a Digital Multimeter (DMM)?** Learn the components of the DMM and how each function is used to diagnose problems in an electrical circuit.
2. **Rules for testing circuitry.** Overview the rules for testing and the types of tests.
3. **Testing Circuits.** Learn to test for voltage, voltage drop, resistance and amperage.
4. **Component Testing.** Apply your DMM to test various components such as relays, diodes and coils.
5. **Knowledge Check.** Test your knowledge by identifying how voltage, amperage and resistance reacts in an electrical circuit at different points under various electrical conditions.





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Holiday Inn Express & Suites – Fort Payne, AL

Special Pricing for HEIL Training Students!

Contact Information:

**112 Airport Road West
Fort Payne, Alabama 35968
United States**

Director of Sales:

Darlene Temple / +1-256-997-1020

GDS CODES:

Hotel Code:	FTPAL
GDS Chain:	EX
Amadeus	GAD1C6
SABRE	47745
Galileo/Apollo	17915
Worldspan	0454



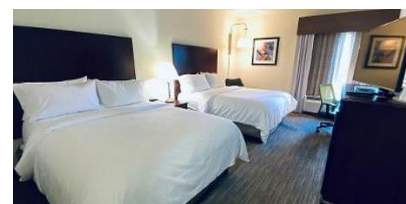
AN IHG® HOTEL

Holiday Inn Express and Suites Fort Payne is the Best of DeKalb Alabama, located off I-59 (exit 218).

This Quality of Excellence Award winner offers the perfect location for corporate and leisure travelers. To Go Breakfast, stay connected with IHG Connect, seasonal outdoor pool, newly installed bathrooms, 24-hr exercise facility, sundry shop, business center area, meeting room with AV equipment and the convenience of onsite laundry.

Fort Payne offers views with its location between Lookout Mountain and Sand Mountain. Enjoy a variety of outdoor activities such as Rock climbing, Repelling, Kayaking, Zip lining and trails through Little River Canyon and Desoto State Park. Enjoy a stroll through the Historic Downtown with many shops and eateries, like The Spot. Fort Payne is a stop along the World's Longest Yard Sale (in August) and Antique Alley (in May) that attracts thousands of travelers to the area.

Don't forget to stop by the Alabama Band Fan Club and Museum to view the many awards and collections from the Country Music Group of the Century. Our comfortable accommodations provide the amenities and services travelers expect!



Hotel Amenities

- Complimentary Self-Parking
- On-Site Business Center
- Outdoor Pool
- On-Site Fitness Center
- Complimentary Breakfast Buffet
- Off-Site Restaurant Delivery Available
- Walking Distance To Off-Site Restaurants
- Newly Renovated

IHG Rewards Member?

Be sure to let us know if you are an IHG Rewards Member. If not, let us sign you up and you will receive additional bonus points just for being part of the Heil® Training Group! Ask for the Heil/Terex discount!

IHG® Hotels & Resorts



**2026 Nextel Intelligence
Connected-Tech Training**

Hampton Inn – Fort Payne, AL

Contact Information:

1201 Jordan Road Southwest
Fort Payne, Alabama 35968
United States

TEL: +1-256-304-2600



We're just off I-59, half a mile from the DeKalb Regional Medical Center and Siemens Energy. Head a mile east on Glenn Boulevard into Fort Payne, where you can find local attractions and eateries like the Alabama Fan Club and Museum and the Vintage 1889 Cafe. Enjoy free daily hot breakfast and free WiFi.



Free
breakfast



Free
WiFi



Non-smoking
rooms



Free
parking



Indoor
pool



Fitness
center



Business
center

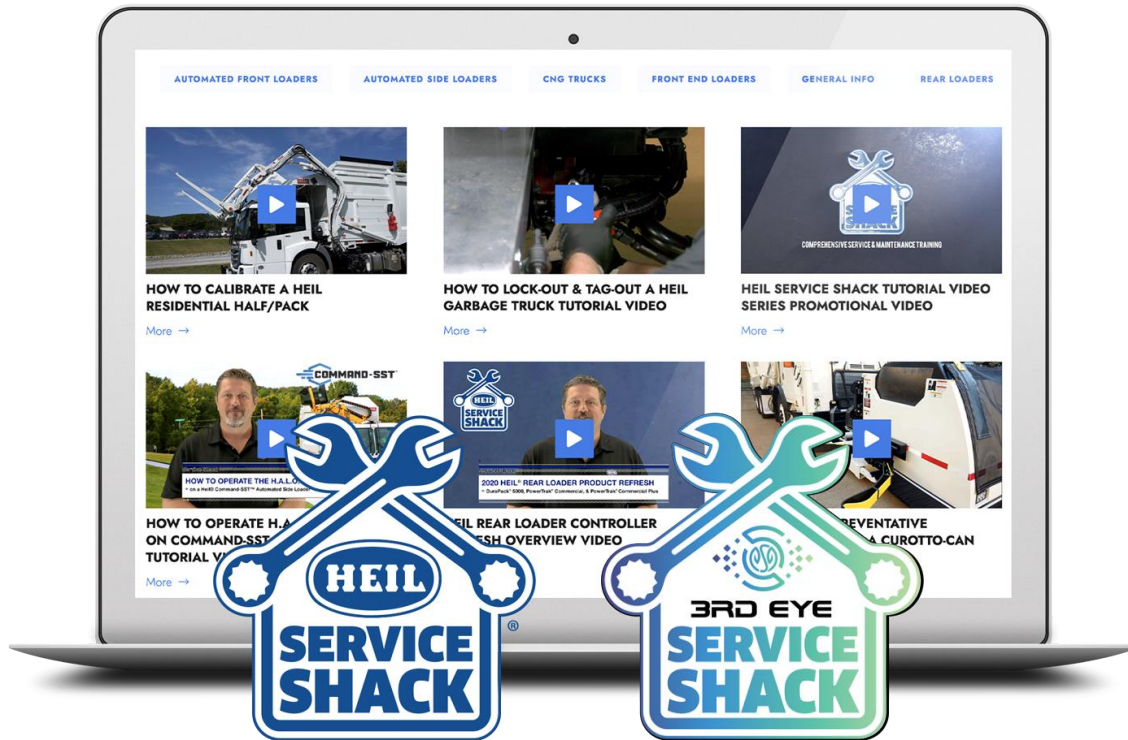


Digital
Key





TAKE ADVANTAGE OF OUR TRAINING RESOURCES!



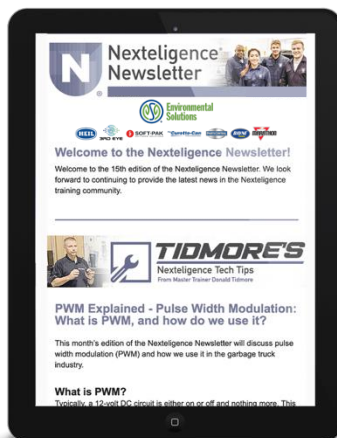
Service Shack® tutorial videos are available to you 24/7. Our Service Gurus cover a wide range of topics, with easy-to-understand tutorials that can save hours of valuable time and keep your Heil and 3rd Eye products in peak operating condition.

Visit the Heil Service Shack

<https://www.heil.com/service-shack>

Visit the 3rd Eye Service Shack

<https://www.3rdeyecam.com/service-shack>



Nexteligenze Newsletter

The **Nexteligenze Newsletter** is a resource that focuses on a wide range of specialized topics, such as hydraulics, electrical systems, 3rd Eye hardware, and more.

Visit <https://www.heil.com/newsletter-signup/> to sign up.



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