1 1 / 1 point

What distinguishes supervised learning from unsupervised learning in the context of AI?

- ✓ Supervised learning uses labeled outcomes to train the model
- Supervised learning requires less data
- Supervised learning is better for customer segmentation
- Unsupervised learning is only used for robotics

2 1 / 1 point

According to the conversation, what's a critical success factor for applying AI in supply chain forecasting?

- Buying advanced forecasting software
- Having real-time visibility into trucks
- ✓ Access to clean, reliable data
- Eliminating human oversight

3 1 / 1 point

What does the phrase “garbage in, garbage out” imply in the context of AI systems?

- ✓ Poor data leads to poor predictions
- Bad hardware corrupts AI results
- AI systems are resistant to bad data
- AI outputs can correct poor inputs

4 1 / 1 point

Which of the following is a benefit of using AI in inventory management?

- Minimizes inventory visibility
- Reduces number of products ordered
- ✓ Ensures inventory is placed correctly based on predicted demand
- Eliminates the need for physical warehouses

5 1 / 1 point

What is a key cultural shift needed for successful AI adoption in supply chains?

- ✓ Treating AI as a long-term capability, not a one-time project
- Transitioning to fully remote teams
- Outsourcing all logistics functions
- Removing collaboration between business units

6 1 / 1 point

In AI-based forecasting, what advantage does machine learning provide over traditional forecasting models?

- ✓ It accounts for nonlinear relationships and continuously learns from new data
- It eliminates the need for cross-functional input
- It ignores irrelevant variables
- It assumes perfect market stability

7 1 / 1 point

Why is unsupervised learning particularly valuable in supply chain customer segmentation?

- It only applies to high-volume SKUs
- It guarantees the most accurate predictions
- It groups customers based on known purchase data
- ✓ It reveals hidden patterns without predefined labels

8 1 / 1 point

What risk arises from using AI models that act as "black boxes"?

- They are slow to train
- They use only supervised learning techniques
- Their outputs require manual adjustments
- ✓ Their decisions may lack transparency, making them hard to justify

9 1 / 1 point

In the conversation, how does computer vision enhance warehouse execution?

- It predicts raw material shortages
- ✓ It tracks inventory visually without manual scanning
- It replaces ERP systems
- It enables autonomous deliveries

10 1 / 1 point

What is Suresh's prediction for the future of supply chain with AI integration?

- Companies will stop investing in AI
- ✓ Autonomous, end-to-end supply chains driven by AI
- Fully manual control will return
- Forecasting will be separated from execution