

## **LISTENING : WHAT IS THE INTERNET OF THINGS?**

Listen to the audio on “The Internet of Things” and type in the missing words in the provided space below the passage.

### **Text :**

The Internet of Things, or IoT, is a system of connected devices, computers, and digital machines with unique identifiers that transfer data over a network. Smartphones, laptops, wearables, sensors—they're all part of the Internet of Things as long as they're connected and sharing data. Beyond that, IoT also includes a person with a heart-monitoring implant, a farm animal with a chip transponder, or a car alerting a driver to low tire pressure. In a business sense, IoT supports smarter working with more control. Across industries, IoT enables process automation, analysis and insight, labor reduction, and performance monitoring. For example, airlines use IoT sensors for real-time data reporting on airplane engine status and equipment conditions. Theme parks even use IoT to track visitor movement for insight into popular attractions and traffic flow. This can help the park better address bottlenecks, long lines, and even waste management. Businesses are increasingly adopting IoT to improve efficiency, customer service, and decision-making. But all these connected devices are not without potential issues. As the number of connected devices and shared information increases, so do security and privacy concerns. Also, any bugs in a single device can potentially affect an entire IoT system. In addition—and this is true especially for an enterprise—these connected devices produce a ton of data, which can be difficult to collect and manage, let alone glean business insights from. Finally, competing IoT standards can create headaches in terms of getting different devices from different manufacturers to communicate with one another. Still, companies will have to address these challenges because the IoT market is booming and experts predict IoT adoption and spending will grow exponentially over the next few years.

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#### **Response :**

1. **unique identifiers**
2. **wearables, sensors**
3. **chip transponder**
4. **process automation**
5. **traffic flow**
6. **potential issues**
7. **privacy concerns**
8. **let alone**
9. **create headaches**
10. **address these challenges**