

# TeamViewer IoT Starter Kit

**Everything you need to get your IoT project started, in one end-to-end kit at a fixed price.**

What gateway will work with what sensors? How do I connect data to the dashboard? How do I access my gateway or sensor?

Our technical experts, here at TeamViewer, know the answers to those and many more questions. We put together an IoT Starter Kit to immediately make you more productive, and to make it easy for you to get your IoT proof of concept going, while building a proper end-to-end scalable solution.

**We have taken the component hassle out of setting up an IoT use case.**

With the TeamViewer IoT Starter Kit you can:

- **Build your IoT use case instantly with the provided hardware and software components**
- **Create fully-functional end-to-end IoT applications**
- **Avoid high upfront investments, and still have a solution in place that can easily be scaled**
- **Rely on our secure end-to-end encrypted data transmission**
- **Experience the power of TeamViewer's IoT solution for remote monitoring and live remote control**

**The TeamViewer IoT Starter Kit comes with the following components:**

- **1 x Dell 3001 Edge Gateway** including antennas and connectors  
3G + 4G connectivity; Wifi; bluetooth; 8 Digital I/O pins; RS232 interface
- **3 x Bosch XDK110** with the following sensors:  
Temperature; Humidity; Acceleration (vibration); Light; Gyroscope
- **1 x TeamViewer IoT account** for TeamViewer IoT Remote Control and Dashboard as well as edge management and visualization capabilities

## Meet the **TeamViewer IoT Solution**

TeamViewer IoT enables **live remote control and real-time incident management** for devices and machines. Deployed instantly through the cloud and managed through a cloud interface, organizations can **securely connect, manage, and monitor edge devices** from anywhere. The TeamViewer global access network with more than 1000 routers provides the **speed, high performance, and low latency** that already powers over 45 million synchronous connections.

### Some TeamViewer IoT solution benefits at a glance:

- ✓ **Cloud- and edge-based IoT device management**
- ✓ **Live device remote control**
- ✓ **Real-time incident management**
- ✓ **Cloud interface and dashboard**
- ✓ **Instant deployment at scale**
- ✓ **Global access network powering 45 million concurrent connections**
- ✓ **Integrates easily with existing IoT platforms and legacy IT landscapes**

### Now it's your time to build your IoT solution.

To spur your imagination, here some examples of how our customers have used our IoT solution:



#### **Conditional industrial monitoring**

- Predictive maintenance. Use the vibration or temperature sensor to detect anomalies in the behavior of machines
- Remote troubleshooting. Connect in real time and remotely interact with the device as if you were standing in front of it.



#### **Smart home applications**

- Intrusion detection. Place the vibration sensor onto your window or door to check if there are violations and receive alerts immediately
- Energy consumption. Use the temperature sensor and light sensor to get a better understanding of your energy consumption



#### **Condition monitoring for smart farming**

- Use the humidity and temperature sensors to control your greenhouse



#### **Condition monitoring for delivered goods**

- Set up alerts to check if your parcel was exposed to shocks or if the expected storage temperature range was violated