

Highlights

Client Solutions

DE100 Mobile Edge Computing Device

In the era of the Internet of Things (IoT), myriads of devices are connected to the Internet, causing increases in traffic loads on communication infrastructure, decreases in real-time processing performance, and other problems.

As a solution to these problems, Toshiba Client Solutions Co., Ltd. has released the DE100 mobile edge computing device with high expandability. The DE100 can be connected to a camera-integrated eyeglass-like wearable device so that experienced technicians at a remote site can provide guidance to on-site workers while checking actual operations online via a camera. In the current social environment characterized by the declining birthrate and aging population, this solution will also simplify transfers of technology to successors.



DE100 mobile edge computing device

Drive Recorders for Sompo Japan Nipponkoa Insurance Inc.

Toshiba Client Solutions Co., Ltd. has been supplying drive recorders, incorporating telecommunication functions, global positioning system (GPS) capability, and an acceleration sensor, to Sompo Japan Nipponkoa Insurance Inc. (SJNK) since March 2015.

In January 2018, we released new drive recorders to provide stable and advanced safe-driving support functions in addition to the conventional functions. We collaborated with Microsoft Corporation to implement data processing on an integrated cloud platform. Furthermore, we utilized our image processing technology to realize inter-vehicle distance alert and impact detection features, contributing to SJNK's services.



Drive recorder for Sompo Japan Nipponkoa Insurance Inc.

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