ABSTRACT OF THE DISCLOSURE

An objective of the present disclosure is to disclose a control system of an edge device and a control method thereof. The control system of the edge device includes an edge system and a cloud server. Compared with the prior art, a plurality of devices in the prior art is replaced with the edge system, helping an operator simultaneously control operations of a plurality of edge devices, rapidly find fault causes, and even perform direct remote diagnosis of causes and direct remote recovery. Remote devices are inspected by a cloud, and operation and running logs of the devices are recorded to facilitate subsequent problem troubleshooting and corresponding data analysis and also facilitate tracking operating states of the devices and fault analysis. When a new device appears on the scene, the cloud server may remotely upgrade the edge system, saving the time and cost of manual intervention.

FIG. 1