CLAIMS

1. An information processing system capable of performing control of devices via a network, the system comprising:

a white control condition registration unit in which an appropriate control condition in each of the devices is registered in advance; and

a control unit that executes control of the devices by collating setting information set to execute the control on the devices with the appropriate control condition corresponding to setting on the devices.

2. The information processing system according to claim 1, wherein

as the appropriate control condition registered in each of the devices, an appropriate condition is set in association with each of items set by a user to execute the control.

3. The information processing system according to claim 1, wherein

in a case where the control of the devices is control using machine learning,

the control unit executes the control of the devices by collating setting information set by a control model

generated in machine learning with the appropriate control condition corresponding to setting on the devices.

4. The information processing system according to claim 1, further comprising:

an administrator terminal that manages the appropriate control condition corresponding to each of the devices and transmits the control condition that has been updated to the white control condition registration unit, wherein

the information processing system further has an authentication unit that requests authentication information of the administrator terminal from the administrator terminal when the updated control condition is transmitted, and permits update of the updated control condition in the white control condition registration unit when the authentication information matches registered authentication information registered in advance.

5. The information processing system according to claim 4, wherein

the authentication information is position information of the administrator terminal.

6. The information processing system according to claim 4, further comprising:

a management mobile terminal registered corresponding to the administrator terminal, wherein

the authentication unit transmits an identification code for authentication to the management mobile terminal when the updated control condition is transmitted, and permits update of the updated control condition in the white control condition registration unit when the identification code is received from the administrator terminal.

7. The information processing system according to claim 1, wherein

the setting information includes position information of user equipment that controls the devices, and

in the white control condition registration unit, an appropriate control condition is registered in advance on a basis of the position information of the user equipment.

8. The information processing system according to claim 4, wherein

the setting information includes position information of the devices, user equipment that controls the devices, and the administrator terminal, and

in the white control condition registration unit, an appropriate control condition is registered in advance on a

basis of the position information of any one of the devices, the user equipment that controls the devices, and the administrator terminal.

9. An information processing method capable of performing control of devices via a network, the method comprising:

a step of registering an appropriate control condition in each of the devices in white control condition registration unit in advance; and

a step of executing control of the devices by collating setting information set to execute the control on the devices with the appropriate control condition corresponding to setting on the devices.