## **Progress on the Projects (in November 2022)**

- > 74 ISPs have participated in the projects.
- > A survey on about **112 million IP addresses** of the ISPs was conducted.
- > NOTICE: 4,430 devices were detected and ISPs have been notified.
- > NICTER: 560(daily avg.) devices were detected and ISPs have been notified.

## Results of the "NOTICE" Project

Number of IP addresses which were successfully logged-in to with weak password settings and were subject to user alert

**4,430** (in October: 4,327)

Ref) Total number from FY2019:65,768

Devices in which password could be entered:191 thousand

## Increasing factors: Enhancement of survey programs and expansion of survey target addresses Addition of protocol Decreasing factor: (http/https) User takes measures in response to to be surveyed alert by ISP Addition of passwords to be surveyed A Enhancement of survey programs May Aug Nov Feb May Aug Nov Feb May Aug 2019 2020 (The survey was canceled in Apr 2020) ■telnet/ssh(Previous month detection) Intelnet/ssh (New) httn/httns (Previous month detection)

■ Duplicate IP (Previous month detection)

■ Duplicate IP (New)

## Results of the **NICTER**-Alert Project\*

\* Project to alert users of IoT devices infected with malware

Number of IP addresses which seem to be infected with malware and were subject to user alert

**560** (daily avg.) (in October: 817)

Ref) Overall period: 421 daily avg.

Min: 40 (Feb. 10, 2021) / Max: 3,288 (Jun. 6, 2022)

