Progress on the Projects (in January 2023)

- > 74 ISPs have participated in the projects.
- > A survey on about **113 million IP addresses** of the ISPs was conducted.
- > NOTICE: 4,254 devices were detected and ISPs have been notified.
- > NICTER: 772(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

4,254 (in December: 4,416)

Ref) Total number from FY2019:74,438

Devices in which password could be entered:189 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 surveved 🛦 Enhancement of survey programs Feb May Aug Nov Feb May Aug Nov 2021 Jan May Aug Nov 2019 (The survey was canceled in Apr 2020) ■telnet/ssh(Previous month detection) Intelnet/ssh (New) http/https (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

772 (daily avg.) (in December: 670)

Ref) Overall period: 435 daily avg.

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

