Progress on the Projects (in August 2022)

- > 73 ISPs have participated in the projects.
- > A survey on about **112 million IP addresses** of the ISPs was conducted.
- > NOTICE: 4,381 devices were detected and ISPs have been notified.
- > NICTER: 1,550(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

4,381 (in July: 4,506)

Ref) Total number from FY2019:52,617

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 surveyed 🔺 Enhancement of survey programs: Apr Jun Aug Oct Dec Feb May Jul Sep Nov Jan Mar May Jul Sep Nov Jan Mar May Jul 2019 (The survey was canceled in Apr 2020) mtelnet/ssh(New) ■telnet/ssh (Previous month detection) 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

1,550 (daily avg.) (in July: 2,550)

Ref) Overall period: 392 daily avg.

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

