For the investigation of IoT devices that are likely to be abused for cyberattacks that is conducted by National Institute of Information and Communications Technology, National Research and Development Agency (NICT), (1) continuous implementation of the investigation of the IoT devices, having vulnerable ID/password settings to be obsolete at the end of the fiscal year 2023, will be made possible in and after the fiscal year 2024 and, (2) the rules for expanding the scope of the subject of the investigation will be set up. In addition, the Act on Facilitation of Implementation of Project for Development of Specified Communication and Broadcasting will be repealed.

## 1. Setting up rules for cybersecurity-related operations

Amendment of the Act on the National Institute of Information and Communications Technology, National Research and Development Agency

- (1) Continuous implementation of the investigation of the IoT devices, which have vulnerable ID/password settings.
  - O Continuous implementation of the investigation of the IoT devices (Specific access) having vulnerable ID/password settings, that NICT was to conduct only until the end of the fiscal year 2023, will be made possible in and after the fiscal year 2024.
- (2) Expanding the scope of the subject of the investigation
  - O For the operation related to the investigation, etc. of IoT devices by NICT, the scope of the subject will be expanded\* and the medium to long-term objective of NICT will be worked out to be settled after the Minister of Internal Affairs and Communications hearing opinions from the Cybersecurity Strategic Headquarters.

- 2. Liquidation of its trust fund and repeal, etc. of the Act on Facilitation of Implementation of Project for Development of Specified Communication and Broadcasting
- Amendment of the Act on the National Institute of Information and Communications Technology, National Research and Development Agency
- Repeal of the Act on Facilitation of Implementation of Project for Development of Specified Communication and Broadcasting (setting up special rules of operation for NICT)
- O The trust fund of NICT is liquidated, and in consequence, the Act on Facilitation of Implementation of Project for Development of Specified Communication and Broadcasting, that regulates operations of NICT and the trust fund will be repealed.

Effective date: April 1, 2024 (excluding certain provisions)

<sup>\*</sup>In addition to IoT devices having vulnerable ID/password settings, IoT devices installed with vulnerable firmware, etc. and those already infected with malware will become the subject of the new investigation.

## 国立研究開発法人情報通信研究機構法の一部を改正する等の法律の概要

NICTが行うサイバー攻撃に悪用されるおそれのあるIoT機器の調査について、①令和5年度末に時限を迎えるID・パスワードに脆弱性があるIoT機器の調査を、令和6年度以降も継続的に実施を可能とするとともに、②調査の対象を拡充するための規定を整備する。あわせて、特定通信・放送開発事業実施円滑化法の廃止等を行う。

## 1. サイバーセキュリティ関連業務の規定の整備

国立研究開発法人情報通信研究機構法の改正

- ① ID・パスワードに脆弱性があるIoT機器の調査の継続的な実施
  - NICTが令和5年度末までに限り行うこととされているID・パスワードに脆弱性があるIoT機器の調査(特定アクセス行為)を、令和6年度以降も継続的に実施できることとする。
- ② 調査対象の拡充
  - NICTが行うIoT機器の調査等に係る業務について、その対象を拡充\*するとともに、総務大臣が、サイバーセキュリティ戦略本部から意見を聴取した上で、NICTの中長期目標の策定等をする旨を規定する。
  - ※ID・パスワードに脆弱性があるIoT機器に加えて、脆弱性があるファームウェア等を搭載しているIoT機器、既にマルウェアに感染している IoT機器を新たに対象とする。

## 2.信用基金の清算及び特定通信・放送開発事業実施円滑化法の廃止等

・国立研究開発法人情報通信研究機構法 の改正

・特定通信・放送開発事業実施円滑化法 (NICTの業務特例を規定)の廃止

○ NICTの信用基金を清算し、これに伴い、NICTの関連業務及び当該基金に係る業務を規定する 特定通信・放送開発事業実施円滑化法を廃止する。

施行期日:令和6年4月1日(一部の規定を除く。)