

INFORMATION SECURITY MANAGEMENT

Ensuring Information Security

Bearing in mind that ICT constitutes a fundamental part of the Fujitsu Group’s business, the Fujitsu Group maintains information security throughout the Group and also proactively strives to maintain and improve its customers’ information security through Fujitsu’s products and services, and thereby contributes to the corporate philosophy that articulates our desire for “a network society that is rewarding and secure.”

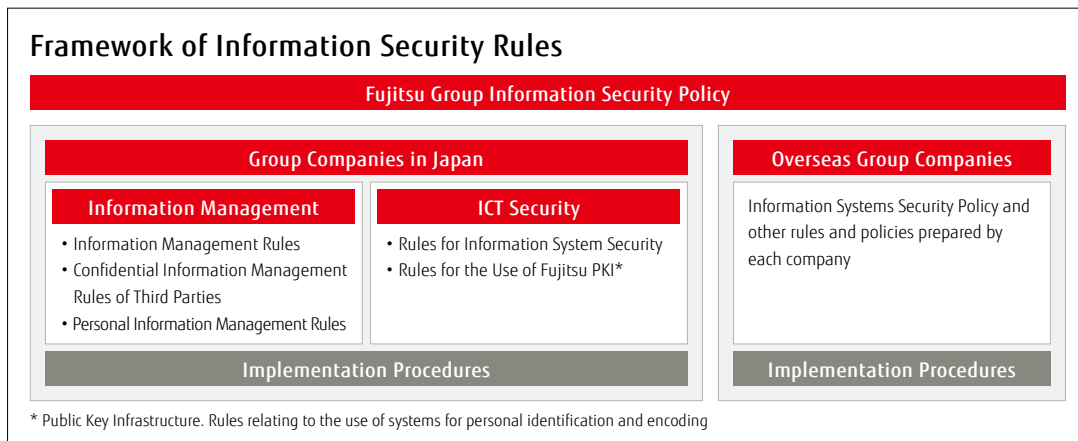
Information Security Policy and Related Rules

The Fujitsu Group “seeks to be the customer’s valued and trusted partner and build mutually beneficial relationships with business partners” and to maintain confidentiality as a key aspect of its social responsibilities. To that end, the Group has established the Fujitsu Group Information Security Policy and is working to promote information security.

In accordance with the Framework of Information Security Rules, each Fujitsu Group company uses the Information Security Policy Formulation Guidelines and works to ensure the consistency

of the policies of each Group company, taking into account the systems and laws in each country. The Group companies also use the Global Information Security Management Framework to select, decide on, and implement information security measures as well as to evaluate and improve them.

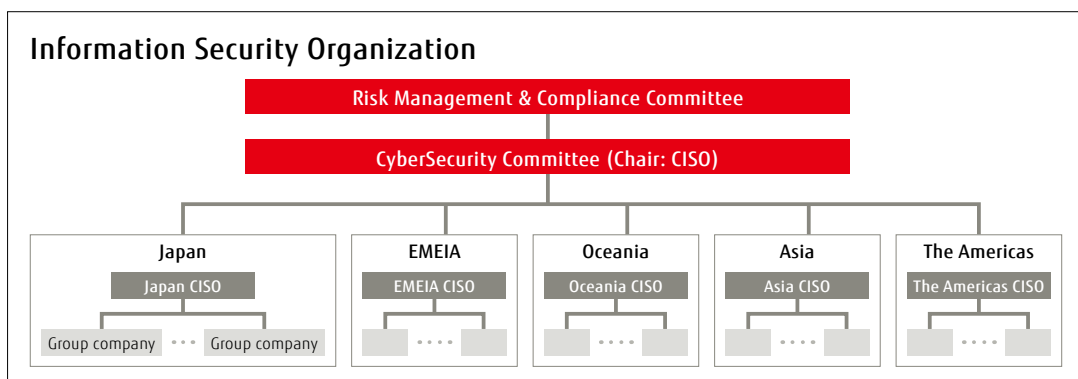
Fujitsu Group Information Security Policy (Full Text)
<http://www.fujitsu.com/downloads/CSR/society/FujitsuGroupInformationSecurityPolicy010.pdf>



Information Security Organization

In order to further strengthen its security measures in response to the recent trend of more numerous and sophisticated cyber attacks, Fujitsu has established the CyberSecurity Committee, chaired by a Chief Information Security Officer (CISO), under the

Risk Management & Compliance Committee, and has reviewed its global security organization structure, thereby ensuring the establishment and implementation of information security measures.



Initiatives to Secure Information Security

Overview	Examples of initiatives in recent years
IT Security Initiatives within the Operations of the Fujitsu Group	
In situations where ICT is utilized, a large volume of data related to business is collected and made easily accessible. This is accompanied by various risks, such as the risk of information being leaked, damaged, or unavailable. For this reason, the Fujitsu Group has positioned IT security, which seeks to ensure the secure management of information when using ICT, as a common Group-wide theme, and is working toward this end.	<ul style="list-style-type: none"> • The Fujitsu Group Information Security Policy was formulated in April 2016. • To reinforce awareness of information security, e-Learning is implemented each year for all employees, including executive officers.
Initiatives for the Protection of Customers' Information Assets	
The organizations and Group companies in the Fujitsu Group that provide system integration services are called upon to maintain an even higher level of information management than the rest of the Fujitsu Group because they have many more opportunities to handle customer information assets and personal data. That is why Fujitsu's Information Security Council Secretariat (Council Secretariat) provides its security management framework, which is the foundation of information security management, to all related organizations and Group companies. Related organizations and Group companies apply the framework and promote policies.	<ul style="list-style-type: none"> • The CyberSecurity Committee was established. This committee discusses and approves basic policies regarding securing and enhancing security for the Fujitsu Group. • As of June 2016, 43 Group organizations had acquired Information Security Management System (ISMS) certification, which confirms compliance with the ISO/IEC 27001 international standard for information risk management. • In November 2016, we established the CyberSecurity Business Strategy Headquarters, which is positioned as the headquarters for the cyber security related operations of the Fujitsu Group.
Cyber attacks are becoming increasingly advanced and sophisticated. One of Fujitsu's initiatives to protect customers' information assets from this threat is to promote the development of information security personnel with advanced security skills.	<ul style="list-style-type: none"> • We have positioned specialists in protecting information systems from cyber attacks as Security Meisters, and we plan to train and certify 2,000 engineers by the end of March 2018.
Initiatives toward the Improvement of Security Quality for Products and Services, Including Cloud-based Services	
It is important for service providers to respond to ever-changing security threats to enable customers to be able to use services, such as cloud-based services, with a sense of safety and security. Fujitsu, as a service provider, clearly defines the security countermeasures to be implemented, formulates guidelines and standards, and conducts audits. In addition, Fujitsu has established a dedicated organization that will respond to incidents. It is also engaged in third-party evaluation and makes information available to the public.	<ul style="list-style-type: none"> • We have formulated the Fujitsu Cloud Data Security Standard (FJC DSS), which incorporates international security standards, customer security requirements, and Fujitsu's abundant experience in cloud platform operations. • In November 2015, we established the FUJITSU Advanced Artifact Analysis Laboratory ("A3L"—A-cubed Lab) to track increasingly sophisticated cyber attacks and concentrate and reinforce expert analysis technologies.
We are working to improve the security quality of software products, ensure security of products using open source software, and provide products with strong security against cyber attacks.	<ul style="list-style-type: none"> • To enhance the quality of software products, activities to ensure security quality are being incorporated into the development process, centered on the Secure Software Development Promotion Team.
The business activities of the Fujitsu Group are supported by business partners, whose software, services, goods, and materials provide the basis for the value added by Group companies. The Fujitsu Group aims to eliminate information security incidents together with its business partners. To this end, the Group continuously implements measures to maintain and strengthen information security, such as education, awareness raising, audits, and information sharing.	<ul style="list-style-type: none"> • To prepare for the full-scale rollout of Japan's Social Security and Tax Number System (commonly known as the "My Number" system) beginning in 2016, we revised the Information Management Procedure for Business Partners (agreement relating to information security between the Fujitsu Group and its partners) in September 2015. We also held training sessions to explain revisions and looked at case studies of targeted attacks.
R&D on Security Technologies for Supporting a Safe Lifestyle	
Cyber attacks are becoming increasingly advanced and sophisticated. On the other hand, new services with identity confirmation are being explored, and there are demands for reliable identity confirmation technology that also protects personal information. Fujitsu Laboratories is developing the latest technologies to resolve these challenges.	<ul style="list-style-type: none"> • We have developed security log analysis technologies that efficiently identify the sophisticated attacks hidden among the large volume of known attacks. • We have developed technology that extracts confidential data from a palm vein image and converts the data with a bio-code to encrypt it.

For further details on information security management, please refer to *Fujitsu Group Information Security Report 2016*.

<http://www.fujitsu.com/global/about/resources/reports/securityreport/2016-securityreports/index.html>