

CERT RFC 2350

I-TRACING





Document follow-up

Document details		
Title:	CERT I-TRACING RFC 2350	
Object:	CERT I-TRACING RFC 2350 specifications details	
Diffusion:	Without restriction. Subject to copyright controls	
Reference:	ITR-CERT-RFC2350-EN.docx	
Last update:	7 March 2024	
Version:	1.3	
Validity:	This document is valid until superseded by later version.	



Table of Contents

1. Do	Document Information		
1.1.	Date of Last Update	5	
1.2.	Distribution List for Notifications	5	
1.3.	Locations where this Document May Be Found	5	
1.4.	Authenticating this Document	5	
1.5.	Document Identification	5	
2. Co	6		
2.1.	Name of the Team	6	
2.2.	Address	6	
2.3.	Time Zone	6	
2.4.	Telephone Number	6	
2.5.	Facsimile Number	6	
2.6.	Other Telecommunication	6	
2.7.	Electronic Mail Address	6	
2.8.	Public Keys and Encryption Information	7	
2.9.	Team Members	7	
2.10	Other Information	7	
2.11	. Points of Customer Contact	7	
3. Ch	narter	8	
3.1.	Mission statement	8	
3.2.	Constituency	8	
3.3.	Sponsorship and/or Affiliation	8	
3.4.	Authority	8	
4. Po	plicies	9	
4.1.	Types of Incidents and Level of Support	9	
4.2.	Co-operation, Interaction and Disclosure of Information	9	
4.3.	Communication and Authentication	9	
5. Se	ervices	10	
5.1.	Incident Response	10	
5.	1.1. Incident Triage	10	
5.	1.2. Incident Coordination	10	
5.	1.3. Incident Resolution	10	
5.2.	Proactive Activities	10	
6. In	Incident Reporting Forms		
7. Di	Disclaimers		





1. DOCUMENT INFORMATION

This document contains a description of the CERT I-Tracing in accordance with RFC 2350 specification. It contains basic information about the CERT I-Tracing, the services offered and their scope.

1.1. Date of Last Update

This is version 1.1, published on 7 March 2024.

1.2. Distribution List for Notifications

Changes to this document are notified to CERT I-Tracing constituency through closed channel.

1.3. Locations where this Document May Be Found

The current and latest version of this document can be found on I-Tracing's website at:

https://www.i-tracing.com/cert/

1.4. Authenticating this Document

This document has been signed with the PGP key of the CERT I-Tracing. The PGP public key, ID and fingerprint are available on I-Tracing's website at:

https://www.i-tracing.com/cert/

1.5. Document Identification

Refer to document details table.



2. CONTACT INFORMATION

2.1. Name of the Team

Computer Emergency Response Team of I-Tracing names:

Long name: CERT I-TRACING

▼ Short name: I-CERT

2.2. Address

I-TRACING SAS

Tour Workstation

25 quai du Président Paul Doumer

CS30133

92408 Courbevoie Cedex

FRANCE

2.3. Time Zone

CET/CEST

2.4. Telephone Number

CERT I-Tracing main number available on French office hours: +33 1 70 94 69 90

2.5. Facsimile Number

Not available.

2.6. Other Telecommunication

CERT I-TRACING does not provide any other telecommunication channel outside its constituency.

2.7. Electronic Mail Address

CERT I-Tracing team can be contacted for any inquiry related to its constituency and services by e-mail: cert@i-tracing.com



2.8. Public Keys and Encryption Information

I-Tracing's CERT supports PGP/GnuPG for secure correspondences:

- Key ID: 0x3F9C1033457BC04A
- Fingerprint: A963 ED66 CE3A A4C8 3E74 487F 3F9C 1033 457B C04A

The public key shared with CERT I-TRACING constituency. It can be retrieved from one of the usual public key servers.

2.9. Team Members

The identities of the members of the CERT I-Tracing team are not publicly available. They may be disclosed on a case-by-case basis on the grounds of need-to-know restrictions.

2.10. Other Information

General information about I-Tracing and the services provided by the company can be found on I-Tracing's website: https://www.i-tracing.com

2.11. Points of Customer Contact

The preferred method to contact the CERT I-Tracing is via e-mail at <cert@i-tracing.com>. Please use our public key to ensure confidentiality and integrity.

Urgent assistance needs may be reported by phone (Cf. §2.4 - Telephone Number).



3. CHARTER

3.1. Mission statement

The CERT I-Tracing is a private Computer Emergency Response Team. Its mission is to support its constituency community with reactive and proactive services in the field of Cyber Security by:

- Gathering, evaluating, and disclosing information on vulnerabilities and threats to relevant teams for detection and vulnerability management,
- · Providing technical expertise on security-focused questions,
- Coordinating discussions with external entities on the subjects of threat intelligence and information sharing

3.2. Constituency

The primary constituency is composed of I-Tracing Group, its partners, and its customers.

3.3. Sponsorship and/or Affiliation

The CERT I-Tracing is part of I-Tracing, a company specialized in information security.

3.4. Authority

The CERT I-Tracing operates under the authority of I-Tracing or on behalf of its constituency when requested.



4. POLICIES

4.1. Types of Incidents and Level of Support

CERT I-Tracing addresses all types of information security incidents which occur in its constituency.

The level of support given by the CERT I-Tracing will vary depending on the size and severity of the incident, the type of constituent, the available CERT I-Tracing resources and the level of support requested by the constituent. Resources will be assigned according to the following priorities, listed in decreasing order:

- Incident response and assistance,
- · Incident analysis and forensics,
- Malware analysis,
- Alerts and advisories,
- Threat intelligence analysis.

Additionally, the CERT I-Tracing can integrate with any other I-Tracing group business units to assist the constituent on:

- Extensive security analysis for remediation,
- Long-term remediation and risk mitigation plan.

4.2. Co-operation, Interaction and Disclosure of Information

All Information related to incidents followed by CERT I-Tracing is kept confidential and any technical or contextual information is only disclosed with the approval of the affected organization.

However, the CERT I-Tracing is aware that cooperation is a key part of the CERT and CSIRT community. Thus, when mandated, CERT I-Tracing collects and enriches technical data to improve detection capabilities and capitalize on past incidents. Data is always anonymized before being shared to any internal or external party. CERT I-Tracing may share information with:

- Internal teams related to cyber defense I-Tracing Group business Units
- · Customers and partners, including external CSIRT and CERT teams and sharing communities
- · Law enforcement and governmental agencies

All information is shared on a need-to-know basis. Each element passes through an evaluation process to check if it is relevant for the other party and if its classification and diffusion policy is compatible. The diffusion policy respects the Information Sharing Traffic Light Protocol (TLP) and the tags as specified by the FIRST at: https://www.first.org/tlp/.

All incident-related information is securely stored in I-Tracing Group's information system.

4.3. Communication and Authentication

The CERT I-Tracing 's preferred contact method is e-mail. For the exchange of sensitive material, please use the PGP key specified in section 2.8 to encrypt data. The CERT I-Tracing may also use other encryption methods on a case-by-case basis, for example when regulation requires specific encryption technologies.



5. SERVICES

5.1. Incident Response

CERT I-Tracing will assist its constituency in handling the technical and organizational aspects of security incidents. By default, assistance will be provided during the business hours specified in section 2.11. However, any constituent can ask for assistance on a 24/7 basis.

5.1.1.Incident Triage

- Investigation determining if the incident that occurred is technical or related to malicious activities
- Determination of the extent of the incident

5.1.2.Incident Coordination

- Constitution of the incident handling team and communication channels
- Coordination of early incident actions aiming at proof preservation and damage containment
- Qualification of the incident and onboarding of the appropriate team members (both from the constituent and CERT I-Tracing resources)

5.1.3. Incident Resolution

- Analysis of compromised systems
- Identification and elimination of causes of a security incident (user access, vulnerabilities, etc.)

5.2. Proactive Activities

- Warning and information services available to mailing lists diffused to the constituents
- On-demand information services and analyses
- Delivery of threat intelligence to CERT I-TRACING constituency and assistance in contextualization

The CERT I-Tracing also works with other I-Tracing Group business units included in the following activities:

- · Audit activities, notably post-compromise security audit
- Internal IT teams for assistance with information system operations and security models



6. INCIDENT REPORTING FORMS

No specific incident reporting form must be completed. Incident key points will be determined during the qualification phase following the qualification process in place in the CERT I-Tracing team.



7. DISCLAIMERS

While every precaution will be taken in the preparation of information, notifications and alerts, the CERT I-Tracing assumes no responsibility for errors or omissions, or for damages resulting from the use of the information contained within.