

## **RFC 2350**

### **1. About This Document**

This document about the adoption of RFC2350 –expectation of a Computer Security Incident Response – that Black Cert do his job of the best practice

#### **1.1 Date of Last Update**

This is version 1.11, published 4<sup>th</sup> of July, 2016.

#### **1.2 Distribution List for Notifications**

Notifications of updates are submitted to our mailing list .

Subscription requests for this list should be sent to ; the body of the message should consist of the word "subscribe" or asking for join and give name, institution and telephone number.

#### **1.3 Locations where this Document May Be Found**

The current version of this CERT description document is available from the Black Cert WWW site, its URL is <http://www.blackcert.hu>

The English version is available at <http://www.blackcert.hu/en>

#### **1.4 Authenticating this Document**

Both the Hungarian and English versions of this document have been signed with the ID-CERT's PGP key.

### **2. Contact Information**

#### **2.1 Name of the Team**

Black Cert

Black Computer Emergency Response Team

#### **2.2 Address**

7. Salétrom Street, Budapest

Hungary 1085

### **2.3 Time Zone**

Budapest (GMT+ 0100)

### **2.4 Telephone Number**

+36 1 785 9901

+36 1 951 2991

### **2.5 Facsimile Number**

None available.

### **2.6 Other Telecommunication**

None available.

### **2.7 Electronic Mail Address**

This is a mail alias that relays mail to the human(s) on duty for the Black CERT.

alarm@blackcert.hu

This is email for reporting incident in Phishing/Spoofing.

alarm@blackcert.hu

This is email for reporting incident in network.

alarm@blackcert.hu

This is email for reporting incident in IPR (Intellectual Property Rights).

alarm@blackcert.hu

This email for reporting Spam .

alarm@blackcert.hu

## **2.8 Public Keys and Other Encryption Information**

Black CERT

Fingerprint : 7180 3F59 566F 3DD9 ED56 4B9D 20B9 982E 191C C812

Website: <http://www.blackcert.hu>

Email: [alarm@blackcert.hu](mailto:alarm@blackcert.hu)

This key still has relatively few signatures; efforts are underway to increase the number of links to this key in the PGP "web of trust". In the meantime, since most fellow CERTs at CERT.org have at least one staff member who knows the Black CERT HelpDesk, it has signed the BLACK CERT key, and will be happy to confirm its fingerprint and that of its own key to those people who know BLACK CERT, by telephone or in person.

## **2.9 Team Members**

Gergo Gyebnar, BLACK CERT founder and coordinator chief

Tibor Luter, BLACK CERT Manager

Donat Kovacs, BLACK CERT Incident Response Officer – HelpDesk

Backup coordinators and other team members, along with their areas of expertise and contact information, are listed in the BLACK CERT web pages, at <http://www.blackcert.hu>

## **2.10 Other Information**

General information about the BLACK CERT, as well as links to various recommended security resources, can be found at <http://www.blackcert.hu>

## **2.11 Points of Customer Contact**

The preferred method for contacting the BLACK CERT is via e-mail at ; e-mail sent to this address will "biff" the responsible human, or be automatically forwarded to the appropriate backup person, immediately. If you require urgent assistance, put "urgent" in your subject line.

If it is not possible (or not advisable for security reasons) to use e-mail, the BLACK CERT can be reached by telephone during regular office hours. Telephone messages are checked less often than e-mail.

The BLACK CERT hours of operation are generally restricted to regular business hours (09:00-17:00 Monday to Friday except holidays).

### **3. About BLACK CERT**

#### **3.1 Mission Statement**

1. To coordinate the incidents handling involving community locally and internationally.
2. It is built from community and the results will be given back to the community.
3. To increase the internet security awareness in Hungary by provide services for his client
4. To have research in internet security which is needed by the Hungarian internet community.

#### **3.2 Constituency**

BLACK CERT constituent is general and not-opened (for public).

#### **3.3 Sponsoring Organization / Affiliation**

BLACK CERT is periodically sponsored by its constituent.

BLACK CERT is affiliated with various CSIRT around the world which based on a required basis.

#### **3.4 Authority**

BLACK CERT does not have the operational authority of the constituency both in Indonesia and abroad, but only to inform the various complaints of network incidents, and relies entirely on the cooperation with the parties involved in an incident related networks.

BLACK CERT expects to work closely with the sys-admin and user from various organizations including ISPs, NAP, Telecommunication Operator, Corporate (Banking, Private and Public), Government and the University, and as far as possible, avoid authoritarian relationships.

### **4. Policies**

#### **4.1 Types of Incidents and Level of Support**

BLACK CERT is currently dealing with a number of incidents which have occurred in various organizations.

BLACK CERT provides incident response services based on reports constituents.

#### **4.2 Co-operation, Interaction and Disclosure of Information**

All information received will be treated as CONFIDENTIAL by ID-CERT, regardless of priority.

When reporting these types of incidents are sensitive, please state clearly (example: the use of the label "SENSITIVE" in the email title) and if possible use an encryption method for sending email.

#### **4.3 Communication and Authentication**

For secure communication, the following is BLACK CERT PGP key:

Bits = 2048 Keys;

Keys ID = 2048R/82711AC7

Fingerprint= 73F3 7A69 8B1F C0FF 25F8 391C 37A9 E70E 8271 1AC7

-----BEGIN PGP PUBLIC KEY BLOCK-----

Version: GnuPG v2

mQENBFebPh8BCAD2FrKjAA6tqRVtVblx0NYy2Xz2amcEbDQJRZ2mjQAwqQl4ejNB  
MDOg0Hr7NHCArbOltXG0A9hXkshyvn5aQDk0czrz2B0bXokvESRnSuleQhbT0so7  
OYW5BWEsRw46lxvD0wvaOD1VGDzTlVdylrbvERnKtFBoqlzHraNlgk7QpGNxKN  
SlmCQ4ZGUi37odCRp29hTGZ61oj4o2tns4rmUN0/4YOKWxbWscTmEF7lL8+kuku  
H/hwjBqocDUDHeJlDcjNOrL+kKgPt6zJilSEYiRpSLD5ms+5+hM5i0Adt7/ASVzm  
Q/TuaLMRQxmTZc3CV+gXg9+Yg7Jb5CRu1AMDABEBAAGOV0jsYWNrQ2VsbCAtIERI  
ZmVuY2UgU3lzdGVtcyAoRGVmZW5jZS5BTeXN0ZW1zIC0gSW5jaWRlbnQgUmVwb3J0  
aW5nKSA8YXhcm1AYmxhY2tjZl0Lmh1PokBOQQTAAQgAlwUCV5s+HwIbAwcLcQgH  
AwIBBHUAgkKcWQWAgMBAh4BAheAAAJEDep5w6CcRrHOKAIAO6vQ5AKA/4vcsZO  
Fjg6dWrQnkUpMD1qRI9d8MgPhWlmdQFq5JMzy66XZ6ha6UwKv1HLz1dM92B6Tnk  
b4+XxKrc5sPyBrnN65PfAjQsIsBOAqA2gNr1tOTeyA+HmXg6pzmIY9HCV79jgeb  
Uioa05NFZxbDx4ZXWNGAL8tzhw4g3U6RrahC/BuAjQuKfFz+M2qyXz+7ZlQX4jo  
Ogt/x/uwPwTp+rw9HzsFyumuCOHaKDF3xLHYK1yuhvGIQORl2AJybuJt5tyTax7n  
tLgJV9wN1L8G2KftY8f89j5/RQKL6vjNZ6u3xu63PK354Pufqoym6e/YxpF5x4MV  
ngOF34y5AQ0EV5s+HwEIANBmukOGAOLFj61uK6xjleSc95XBxJaiXVFiUL+IR8q  
c7nHcnHD7M9qEKE1Yik6vbbxncepUhiwyg55EduvQfiVy3P4/ZR6qbZHzjMlv9I  
+tZuVC9Z5f8IFAu5IKBqnK63fRkfce6n5KxZEnitdKibblt3aM0A8ZcHH7Y5W+01  
c8fRxlJaquPej/2PuqIBVxAEHWMhDaSIAHg3ddRz3g1msY5zv9gwnbHc1CCkAxA  
O+6xJ8twbjRjUokC9vWq9ahwj0QtdPGQ+i49+RsiwwRjcmBt2q+2VCzU34qY3cTV  
JfR9B0iikj++luXOAon42Mlz0j7VwPCNOd+Tnceh51MAEQEAAYkBHwQYAOgACQUC  
V5s+HwIbDAAKCRA3qecOgnEaxwZVB/0e7wxde5tYcr8lvx/JnT2G/z68D9Xs3QSt  
8Jw5iGB2KF0AfHzoeOIHT6PTxgwew39b2899ZE1hghlv9QFI7S97YpMKu7Yj+822  
VUs11QIOaikCMSJLxOSjkl8owunjtAauWRiNHGGBCyARjVfQ+nJHSikEGps50ypO  
whb4bUFmTFJbZcYcmEqnKuL20QxWaVHosd+yPATUGAu7nylm1wqnCHw4wTcBvrCp  
xqCyHfUfXVnxUGHEkozvubUG9yt+QDhW4IQcSoa+VPuPqxS/Fj4ZMc0IEM9042d  
srRRh7uB9Je6CLiQpM77LPTxsDtzbdCIhthQJMjmf6HMASIKrJQj  
=hdIL  
-----END PGP PUBLIC KEY BLOCK-----

## 5.Services

### 5.1 Incident Response

BLACK CERT will help sys-admins to handle the technical aspects and the organization – under contractual relationship – of the incident. Notably, BLACK CERT will provide assistance or advice on the management aspects of the following incidents:

#### **5.1.1 Incident Triage**

Investigate whether an incident actually occurred.

Determining the extent of the incident.

#### **5.1.2 Incident Coordination**

Determine the initial cause of the incident (the use of sensitivity/weaknesses).

Facilitate contact with others who may be involved.

Facilitating contacts with other CSIRT Security team and/or the appropriate official Law/Act accordingly, if necessary.

Make reports to other CSIRTs.

Compiling notices/announcements to the user/users, if necessary.

#### **5.1.3 Incident Resolution**

Eliminate weaknesses, carried out by the reported party.

Securing the system from the effects of the incident, carried out by the reported party.

Evaluate whether certain actions possible to obtain results that are comparable to the costs and risks, particularly actions directed at a claim or disciplinary action: gathering evidence, observation of one incident that is happening, setting a trap for the intruders, etc.

Conducted by law enforcement or other related parties in compliance with the applicable legislation.

In addition, BLACK CERT will collect statistics concerning incidents occurring in or involving community-ID-CERT, and will notify the community as necessary to help protect against known attacks.

To use BLACK CERT incident response service, please send an e-mail as mentioned in the section above 2.11

Please note that the amount of assistance available varies according to the parameters described in section 4.1

## **5.2 Proactive Activities**

BLACK CERT coordinates and take care of the following services to the extent possible that depending on the source:

### Information/Data Services

Security contact list of organization, administrative and technical. This list is available to the public, through a common channel available such as www and/or Domain Name Service or by contacting BLACK CERT through the contact listed in section 2.11.

Mailing list to inform security contacts for new information/data relating to their computing environment.

This list is only available for sys-admins and BLACK CERT Constituents.

Storage is provided by the vendor and patches related to security for various operating systems. This storage is available to the general public in any license restrictions allow it, and is provided through public channels such as www and/or ftp.

Equipment storage and security documentation to be used by the sysadmin. If possible, ready-to-install version of the precompiled will be provided. The storage will be provided to the general public via the www or ftp as above.

"Clipping" service for a variety of existing sources, such as mailing lists and newsgroups. Results clipping also available in a limited mailing list on the website, depending on the sensitivity and importance.

### **Reactive services**

Members of the BLACK CERT will get service in accordance with what is reporting. BLACK CERT have the tools that are monitoring and focus on complaints from the community and constituents.

Details on the above services can be viewed on BLACK CERT website, as in section 2.10 above, with instructions for joining the mailing list, download the information/data, or participate in certain services such as central logging and file integrity checking service.



## **Incident Reporting Forms**

Other alternative, the report can be sent to by attaching at least:

- Log file
- Timestamp
- Name of the complaining
- Telephone number to call