



Computer Security Incident Response Team

Dmitry Korzhevin



COMPANY OVERVIEW

FACTS

Crytek is a **leading, internationally operating developer** and **publisher of video games**

Known for **world class IPs** and products such as the original **Far Cry**, the **Crysis** franchise, **Ryse: Son of Rome** and game-service **Warface**

All Crytek games are built with the **proprietary game development solution CRYENGINE®**

CRYENGINE is perfect for rich VR worlds and the new hardware is now capable of bringing our ideas to life.

Over **700 employees** at **7 locations** worldwide

Crytek Games

FARCRY



RYSE
SON OF ROME

THE
COLLECTABLES

WAR
FACE

CRYSIS

ARENA OF FATE



ROBINSON
THE JOURNEY



THE CLIMB

CRYENGINE

CRYENGINE® is Crytek's key differentiator for success

World leading game development software for sophisticated computer and video games

Highest graphics quality and unique Realtime-3D-Technology

Innovation leadership as a result of 15 years of development know-how

Licensed by numerous third-party game developers and publishers

Sole integrated all-in-one solution for games on platforms of the current and future generation:



CRYENGINE





CSIRT creation

CSIRT creation

The decision to create CSIRT was made 20
May, 2015 on the basis of
NOC department in Crytek Kiev Studio



CSIRT TEAM

CSIRT Team

- 5 Core team members
- Working 24x7x365
- Direct subordination (Frankfurt and Kiev)
- Located in Crytek Kiev Studio

CSIRT Core Team Members

- Dmitry Korzhevin (Head of CSIRT)
- Evgeniy Evtushenko
- Yaroslav Sidoruk
- Andrey Golovchenko
- Konstantin Kushlianskiy



CSIRT constituency

Crytek STUDIOS and CSIRT constituency



FRANKFURT HQ



BUDAPEST



ISTANBUL



KIEV



SEOUL



SHANGHAI



SOFIA



MISSION

Crytek CSIRT MISSION STATEMENT

The CSIRT protects the primary business process, Crytek reputation and all supporting processes.



Charter (Organizational Framework)

Crytek CSIRT Organizational Framework

- CERT CMU SEI
- ENISA
- TF-CSIRT
- FIRST
- NATO NCIRC



CSIRT Services

Crytek CSIRT Services

- Reactive Services
- Proactive Services
- Quality Management



Involved projects

Involved Projects (Internal)

- Penetration testing
- Cyber resilience and hardening
- Incidents handling
- Cross department cooperation
- Data protection

Involved Projects (External)

- Pfsense
- Cuckoo Sandbox
- Lynis
- Teampass
- StrongSwan Ipsec
- Others...



Skillset Description

Skillset Description (competence)

- Penetration testing
- Network Defense
- Web Defense
- Reverse Engineering
- Mobile Application Penetration Testing
- 250 + certs



Team education policy

Team education policy

- Appraisal for each team member
- PDP (6 month and 1 year tasks)
- Close interaction with HR department



Training providers

Training providers

- eLearnSecurity
- Offensive Security
- PentesterLab
- Pentester Academy
- Hacker Academy (Symantec)
- CYBRARY



International co-operation

International co-operation

- CERT CMU SEI
- National Cyber Security Alliance



QUESTIONS?

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