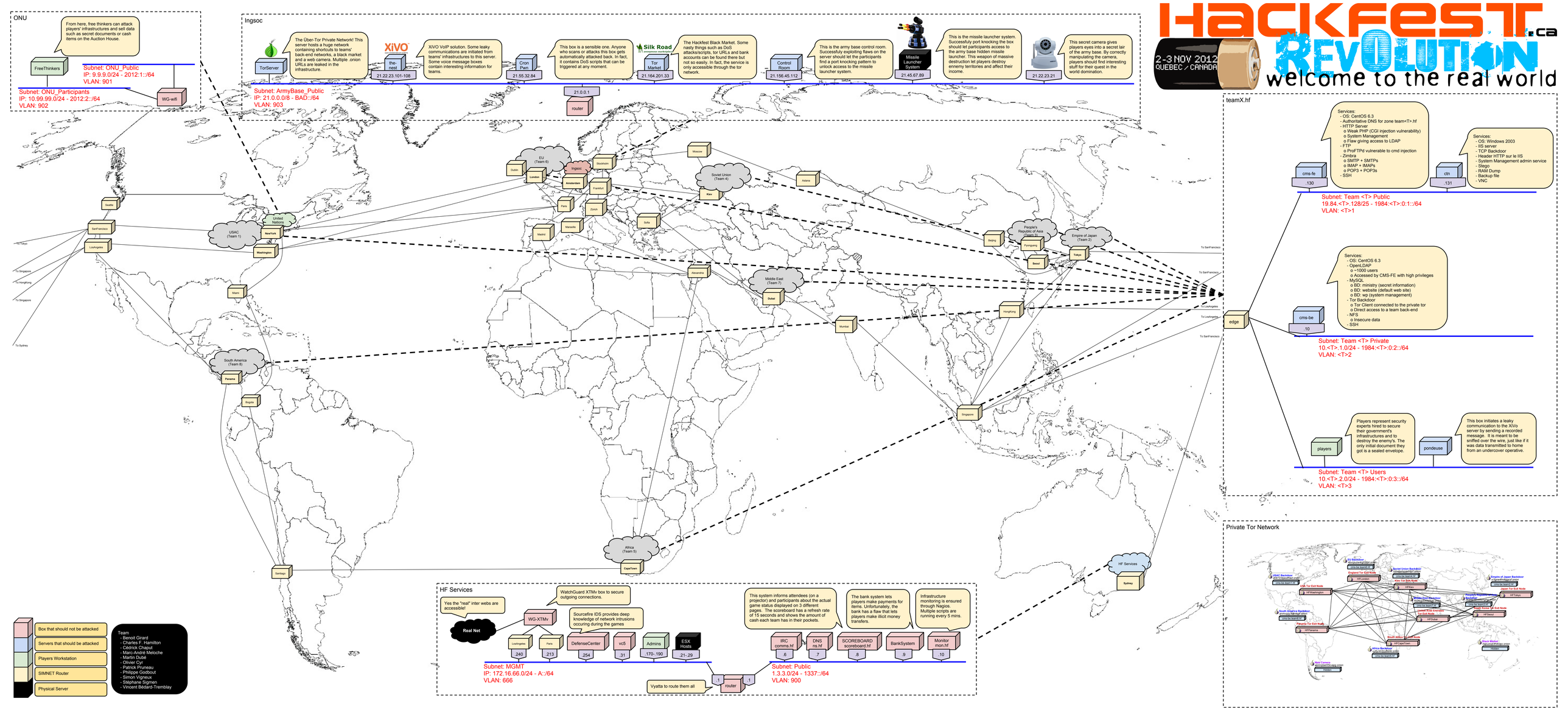
HACKFEST.ca
REVOLUTION
2-3 NOV 2012
QUEBEC / CANADA
welcome to the real world
ONU
From here, free thinkers can attack players' infrastructures and sell data such as secret documents or cash items on the Auction House.
FreeThinkers
Subnet: ONU_Public
IP: 9.9.9.0/24 - 2012:1::/64
VLAN: 901
Subnet: ONU_Participants
IP: 10.99.99.0/24 - 2012:2::/64
VLAN: 902
WG-wifi
Ingsoc
TorServer
The Uber-Tor Private Network! This server hosts a huge network containing shortcuts to teams' back-end networks, a black market and a web camera. Multiple .onion URLs are leaked in the infrastructure.
XiVO
the-nest
21.22.23.101-108
XiVO VoIP solution. Some leaky communications are initiated from teams' infrastructures to this server. Some voice message boxes contain interesting information for teams.
Cron Pwn
21.55.32.84
This box is a sensible one. Anyone who scans or attacks this box gets automatically attacked back. In fact, it contains DoS scripts that can be triggered at any moment.
Silk Road
Tor Market
21.164.201.33
The Hackfest Black Market. Some nasty things such as DoS attacks/scripts, for URLs and bank accounts can be found there but not so easily. In fact, the service is only accessible through the tor network.
Control Room
21.156.45.112
This is the army base control room. Successfully exploiting flaws on the server should let the participants find a port knocking pattern to unlock access to the missile launcher system.
Missile Launcher System
21.45.67.89
This is the missile launcher system. Successfully port knocking the box should let participants access to the army base hidden missile launcher. This weapon of massive destruction let players destroy enemmy territories and affect their income.
21.22.23.21
This secret camera gives players eyes into a secret lair of the army base. By correctly manipulating the camera, players should find interesting stuff for their quest in the world domination.
Subnet: ArmyBase_Public
IP: 21.0.0.0/8 - BAD::/64
VLAN: 903
21.0.0.1
router
EU (Team 6)
Dublin
London
Ingsoc
Amsterdam
Stockholm
Frankfurt
Paris
Zürich
Madrid
Marseille
Sofia
Moscow
Soviet Union (Team 4)
Kiev
Astana
United Nations
USAC (Team 1)
Seattle
SanFrancisco
LosAngeles
NewYork
Washington
Miami
To Tokyo
To Singapore
To Hongkong
To Singapore
To Sydney
South America (Team 8)
Panama
Bogota
Santiago
Africa (Team 5)
CapeTown
Middle East (Team 7)
Dubai
Alexandria
Mumbai
People's Republic of Asia (Team 3)
Pyongyang
Seoul
Beijing
Empire of Japan (Team 2)
Tokyo
Hongkong
Singapore
HF Services
Sydney
To SanFrancisco
To SanFrancisco
To LosAngeles
To LosAngeles
To SanFrancisco
teamX.hf
Services:
- OS: CentOS 6.3
- Authoritative DNS for zone team<T>.hf
- HTTP Server
o Weak PHP (CGI injection vulnerability)
o System Management
o Flaw giving access to LDAP
- FTP
o ProFTPd vulnerable to cmd injection
- Zimbra
o SMTP + SMTPs
o IMAP + IMAPs
o POP3 + POP3s
- SSH
cms-fe
.130
Services:
- OS: Windows 2003
- IIS server
- TCP Backdoor
- Header HTTP sur le IIS
- System Management admin service
- Stego
- RAM Dump
- Backup file
- VNC
ctn
.131
Subnet: Team <T> Public
19.84.<T>.128/25 - 1984:<T>:0:1::/64
VLAN: <T>1
edge
Services:
- OS: CentOS 6.3
- OpenLDAP
o ~1000 users
o Accessed by CMS-FE with high privileges
- MySQL
o BD: ministry (secret information)
o BD: website (default web site)
o BD: wp (system management)
- Tor Backdoor
o Tor Client connected to the private tor
o Direct access to a team back-end
- NFS
o Insecure data
- SSH
cms-be
.10
Subnet: Team <T> Private
10.<T>.1.0/24 - 1984:<T>:0:2::/64
VLAN: <T>2
Players represent security experts hired to secure their government's infrastructures and to destroy the enemy's. The only initial document they got is a sealed envelope.
players
pondeuse
This box initiates a leaky communication to the XiVo server by sending a recorded message. It is meant to be sniffed over the wire, just like if it was data transmitted to home from an undercover operative.
Subnet: Team <T> Users
10.<T>.2.0/24 - 1984:<T>:0:3::/64
VLAN: <T>3
Private Tor Network
USAC Backdoor
USA Tor Exit Node
HFWashington
EU Backdoor
England Tor Exit Node
HFLondon
Soviet Union Backdoor
Russia Tor Exit Node
Iran Tor Exit Node
HFKiev
Empire of Japan Backdoor
Japan Tor Exit Node
HFTokyo
People's Republic of Korea Backdoor
Korea Tor Exit Node
HFSeoul
China Tor Exit Node
HFBeijing
Vietnam Tor Exit Node
HFHanoi
Thailand Tor Exit Node
HFBangkok
Malaysia Tor Exit Node
HFKuala Lumpur
Indonesia Tor Exit Node
HFJakarta
Philippines Tor Exit Node
HFManila
Australia Tor Exit Node
HFSydney
Singapore Tor Exit Node
HFSingapore
Hong Kong Tor Exit Node
HFHongKong
Taiwan Tor Exit Node
HFTaiwan
Tibet Tor Exit Node
HFLhasa
Mongolia Tor Exit Node
HFUlaanBaatar
Russia Tor Exit Node
HFMoscow
Ukraine Tor Exit Node
HFKiev
Kazakhstan Tor Exit Node
HFAstana
Uzbekistan Tor Exit Node
HFTashkent
Turkmenistan Tor Exit Node
HFAshgabat
Tajikistan Tor Exit Node
HFDushanbe
Kyrgyzstan Tor Exit Node
HFBishkek
Afghanistan Tor Exit Node
HFKabul
Pakistan Tor Exit Node
HFIslamabad
India Tor Exit Node
HFNewDelhi
Nepal Tor Exit Node
HFKathmandu
Bhutan Tor Exit Node
HFThimphu
Bangladesh Tor Exit Node
HFDhaka
Sri Lanka Tor Exit Node
HFColombo
Maldives Tor Exit Node
HFMale
Iran Tor Exit Node
HFTehran
Iraq Tor Exit Node
HFBaghdad
Saudi Arabia Tor Exit Node
HFRiyadh
Yemen Tor Exit Node
HFSanaa
Oman Tor Exit Node
HFMuscat
United Arab Emirates Tor Exit Node
HFDubai
Qatar Tor Exit Node
HFDoha
Bahrain Tor Exit Node
HFManama
Kuwait Tor Exit Node
HFKuwait
Jordan Tor Exit Node
HFAmman
Syria Tor Exit Node
HFDamascus
Lebanon Tor Exit Node
HFBeirut
Israel Tor Exit Node
HFTelAviv
Palestine Tor Exit Node
HFJerusalem
Egypt Tor Exit Node
HFCairo
Libya Tor Exit Node
HFTripoli
Algeria Tor Exit Node
HFAlgiers
Tunisia Tor Exit Node
HFTunis
Morocco Tor Exit Node
HFRabat
Mauritania Tor Exit Node
HFNouakchott
Mali Tor Exit Node
HFBamako
Niger Tor Exit Node
HFNiamey
Chad Tor Exit Node
HFNDjamena
Sudan Tor Exit Node
HFKhartoum
South Sudan Tor Exit Node
HFJuba
Ethiopia Tor Exit Node
HFAddisAbaba
Eritrea Tor Exit Node
HFAsmara
Djibouti Tor Exit Node
HFDjibouti
Somalia Tor Exit Node
HFMogadishu
Kenya Tor Exit Node
HFNairobi
Uganda Tor Exit Node
HFKampala
Rwanda Tor Exit Node
HFKigali
Burundi Tor Exit Node
HFBujumbura
Tanzania Tor Exit Node
HFDodoma
Mozambique Tor Exit Node
HFMaputo
Madagascar Tor Exit Node
HFAntananarivo
Comoros Tor Exit Node
HFMoroni
Seychelles Tor Exit Node
HFVictoria
Mauritius Tor Exit Node
HFPortLouis
Reunion Tor Exit Node
HFSaintDenis
Mayotte Tor Exit Node
HFMamoudzou
Zambia Tor Exit Node
HFLusaka
Malawi Tor Exit Node
HFLilongwe
Zimbabwe Tor Exit Node
HFHarare
Botswana Tor Exit Node
HFGaborone
Namibia Tor Exit Node
HFWindhoek
South Africa Tor Exit Node
HFCapeTown
Lesotho Tor Exit Node
HFMaseru
Swaziland Tor Exit Node
HFMbabane
Angola Tor Exit Node
HFLuanda
Zaire Tor Exit Node
HFKinshasa
Congo Tor Exit Node
HFBrazzaville
Gabon Tor Exit Node
HFLibreville
Equatorial Guinea Tor Exit Node
HFMalabo
Cameroon Tor Exit Node
HFYaounde
Central Africa Tor Exit Node
HFBangui
Nigeria Tor Exit Node
HFAbuja
Benin Tor Exit Node
HFPorto-Novo
Togo Tor Exit Node
HFLome
Ghana Tor Exit Node
HFAccra
Burkina Faso Tor Exit Node
HFOuagadougou
Ivory Coast Tor Exit Node
HFYamoussoukro
Liberia Tor Exit Node
HFMonrovia
Sierra Leone Tor Exit Node
HFFreetown
Guinea Tor Exit Node
HFConakry
Guinea-Bissau Tor Exit Node
HFBissau
Gambia Tor Exit Node
HFBanjul
Senegal Tor Exit Node
HFDakar
Cape Verde Tor Exit Node
HFPraia
Mauritania Tor Exit Node
HFNouakchott
Mali Tor Exit Node
HFBamako
Niger Tor Exit Node
HFNiamey
Chad Tor Exit Node
HFNDjamena
Sudan Tor Exit Node
HFKhartoum
South Sudan Tor Exit Node
HFJuba
Ethiopia Tor Exit Node
HFAddisAbaba
Eritrea Tor Exit Node
HFAsmara
Djibouti Tor Exit Node
HFDjibouti
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HFMogadishu
Kenya Tor Exit Node
HFNairobi
Uganda Tor Exit Node
HFKampala
Rwanda Tor Exit Node
HFKigali
Burundi Tor Exit Node
HFBujumbura
Tanzania Tor Exit Node
HFDodoma
Mozambique Tor Exit Node
HFMaputo
Madagascar Tor Exit Node
HFAntananarivo
Comoros Tor Exit Node
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HFLusaka
Malawi Tor Exit Node
HFLilongwe
Zimbabwe Tor Exit Node
HFHarare
Botswana Tor Exit Node
HFGaborone
Namibia Tor Exit Node
HFWindhoek