

世界57ヶ国セキュリティ技術者の
得意分野と意外な弱点

SECCON 2(to) DEFCON CTF

tessy @AVTOKO / sutegoma2



Team rating

2015 2014 2013 2012 2011

Place	Team	Country	Rating
1	Dragon Sector		40.000
2	penthackon		30.000
3	StratumAuhuur		26.667
4	int3pids		19.000
5	Plaid Parliament of Pwning		16.000
6	KITCTF		11.333
7	Samurai		8.857
8	0x0		8.500
9	nopple		6.222
10	0x8F		6.000

Last events

Ghost in the Shellcode 2015

2015年1月18日17:30:00 | Washington, DC

Insomni'hack teaser 2015

2015年1月11日21:00:00 | On-line

Place	Team	Country	Points
1	Dragon Sector		40.000
2	penthackon		30.000
3	StratumAuhuur		26.667

373 teams total | [Tasks and writeups](#)

HackIM 2015

2015年1月11日6:30:00 | On-line

1年前

NSF2014.key "Keynote"で開く

触媒としてのセキュリティコンテスト
~SECCONの現在までの取組とこれからの展望

世界のCTFとSECCON

**tessy@AVTOKYO /
sutegoma2**

1年前

触媒
~SE

NSF2014.key "Keynote"で開く

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海外の人との会話

- 「SECCONってなんかいつもやってない？」
- 「日本でCTF（国際的な）って開催されてないの？」
- 「Google翻訳使っても参戦するよ」

1年前





SECCON CTF 2014

競馬魂

[SECCON CTF 2014 Online](#)

[Timeline](#)

[Ranking](#)

[SECCON CTF 2014 Finals](#)

競技開始24時間前

The image shows a screenshot of a Twitter post on a web browser. The browser's address bar shows "Twitter, Inc." and the page title is "Twitter". The navigation bar includes "ホーム", "通知", "メッセージ", "# 見つける", and a search bar with "Twitterを検索".

The main tweet is from **Legit BS** (@LegitBS_CTF), posted on December 4, 2014, at 16:00. The text of the tweet reads: "SECCON CTF Finals 2014 are a @_defcon_ CTF qualifying event, and the qualifiers begin in 24 hours. ctf.secon.jp". The tweet has 78 retweets and 40 likes. Below the tweet, there is a reply box with the text "@LegitBS_CTF @_defcon_さんへ返信する".

Below the reply box, there are two retweeted tweets:

- A retweet from **DEF CON** (@_defcon_) dated December 5th, with the text: "RT @LegitBS_CTF: SECCON CTF Finals 2014 are a #defcon CTF qualifying event, and the quals begin in 24 hours. ctf.secon.jp". It has 22 retweets and 12 likes.
- A retweet from **SECCON CTF** (@seconctf) dated December 5th, with the text: "#secon RT @LegitBS_CTF: SECCON CTF Finals 2014 are a #defcon CTF qualifying event, and the quals begin in 24 hours. ctf.secon.jp".

Becoming a DEF CON CTF 2015 Qualifying Competition

Do you run a Capture the Flag or other computer security competition? Want to have that elite prize that brings top-tier competitors? Want to have your winners move on to DEF CON finals? Become a DEF CON CTF 2015 Qualifying Competition!

UPDATED Nov. 17 2014: "Your competition MAY have both offensive and defensive components." The previous version had "SHOULD" there.

The key words "MUST", "MUST NOT", "REQUIRED", "SHALL", "SHALL NOT", "SHOULD", "SHOULD NOT", "RECOMMENDED", "MAY", and "OPTIONAL" in this document are to be interpreted as described in [RFC 2119](#).

Running a Competitive Competition

DEF CON CTF competitors are the best in the world. When less-qualified teams compete, they don't enjoy the game, and don't provide a lot of enjoyment for other teams either. Therefore, we must ensure only the most qualified teams are invited. Our standards are as follows:

1. Your competition **MUST** be open to all. You **MUST NOT** restrict entry or winning to students or professionals. You **MAY** structure your game with separate qualifying and finals events.
2. You **MUST NOT** charge a fee to competitors, except for normal admission to a conference.
3. Your competition **MUST** allow teams of at least four people.
4. You **MUST** publish a final scoreboard within seven days of competition ending.
5. You **MUST** be able to privately share the winning team's contact information with us within seven days of competition ending.
6. You **MUST NOT** publish personal information about competitors for any reason.
7. You **MUST NOT** announce DEF CON CTF qualifying status prior to a Legitimate Business Syndicate announcement of same.
8. You **MUST** either have run a competition previously, or be willing to share details and challenge samples with Legitimate Business Syndicate prior to approval.
9. Your competition **MAY** have both offensive and defensive components.

Announcing DEF CON CTF 2015 Qualifying Contests

We are pleased to announce that the following competitions will pre-qualify competitors for DEF CON Capture the Flag 2015. In order of contest start dates:

Competition	Start Date	End Date	Link	Notes
DEF CON CTF 2014	May 17, 2014	Aug. 10, 2014	https://legitbs.net/2014/	Qualified the Plaid Parliament of Pwning
SECCON CTF 2014	Dec. 12, 2014	Feb. 8, 2015	http://ctf.seccon.jp/timeline.html	Qualifications round finished, finals in February 2015.
RuCTFE 2014	Dec. 20, 2014	Dec. 20, 2014	http://ructf.org/e/2014/	Online attack-defense, register now!
Ghost In the Shellcode	Jan. 16, 2015	Jan. 18, 2015	http://ghostintheshellcode.com/	Jeopardy-style, on-site at ShmooCon or play online.
Boston Key Party	Feb. 27, 2015	Mar. 1, 2015	http://bostonkeyparty.net	Online jeopardy style game.
PlaidCTF	Apr. 17, 2015	Apr. 19, 2015	http://www.plaidctf.com/	Online jeopardy style game.
DEF CON CTF Qualifiers 2015	TBA	TBA	https://legitbs.net/	Online jeopardy style, more announcements in 2015.

The best way to get good at Capture the Flag is by playing CTF games, learning what the experience is like, becoming familiar with the flow for solving challenges and writing exploits, and documenting your process. Your road to Vegas, no matter how long it is, starts with competition.

posted by **Vito Genovese** on **Friday, December 12, 2014**

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<https://legitbs.net/>

CTF運営

- DEFCON CTF運営チーム (Legitimate Business Syndicate) = DEFCON20優勝チームsamuraiの分派
- ddtek(DEFCON17-20運営)を含め、元をたどれば ChrisEagle率いるSchool of Root(Sk3wlf0fr00t)からの流れ
- CTF参加者 > 優勝 > 運営

CTF	DC	YEAR	WINNER	HOST	TITLE	OS	NO
1	4	1996	AJ Reznor	goons	ctf		
2	5	1997	AJ Reznor	goons	ctf		
3	6	1998	SNI	goons	ctf		
4	7	1999	ghettohackers	goons	ctf		
5	8	2000	ghettohackers	goons	ctf		
6	9	2001	ghetto+digirev	goons	ctf		
7	10	2002	digirev	ghettohackers	root fu	redhat 6.2	8
8	11	2003	Anomaly	ghettohackers	root fu	openbsd	8
9	12	2004	sk3wl0fr00t	ghettohackers	root fu	windows	8
10	13	2005	shellphish	kenshoto	war gamez	freebsd 5.4	8
11	14	2006	1@stplace	kenshoto	war gamez	solaris 10	8
12	15	2007	1@stplace	kenshoto	war gamez	freebsd	8
13	16	2008	sk3wl0fr00t	kenshoto	war gamez	freebsd	8
14	17	2009	vedagodz	ddtek	binjitsu	freebsd	10*
15	18	2010	ACME Pharm	ddtek	binjitsu	freebsd+debian	10
16	19	2011	European Nopsled	ddtek	binjitsu	freebsd	12
17	20	2012	samurai	ddtek	binjitsu	freebsd	20
18	21	2013	PPP	legitbs	—	ubuntu 12.04	20
19	22	2014	PPP	legitbs	—	ubuntu 14.04 +openMSP430	20
20	23	2015		legitbs	—		15