

THREE CLICKS AND WE WERE IN CERN'S PRIVATE WEBSITE

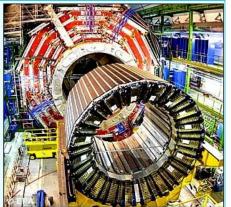
The Shodan search engine is so powerful, it could even put the world's most expensive science experiment at risk.

By searching the site's 'most popular' searches, reporters at The Mail on Sunday were able to find out the internet location of the home of the Large Hadron Collider, the world's largest particle accelerator.

Three clicks can take visitors from the site's homepage to what appears to be the internal website for CERN, the European Organization for Nuclear Research, and pages unavailable on the web.

CERN's computer team warns employees: 'CERN is permanently under attack' and in 2008 security was breached when CERN was hacked by a group called the 'Greek Security Team'.

Fortunately, no harm was done.



Hacking risk: CERN's Large Hadron Collider in Switzerland

(CS)² HEP

Control System Cyber-Security Workshop

Exchanging ideas on HEP++ security



April 3rd 2015. Re: Death threats posted on dark net regarding upcoming CERN high energy experiment

Dear

I regret to inform you that your life may be in danger if you are one of the seven men that have been pushing for higher energy particle collision experiments at CERN.

Due to warnings by prominent theoretical physicists like Dr. Stephen Hawking that your proposed higher energy particle collision experiments could create a singularity that destroys our universe, combined with anonymous theoretical physicists with no financial stake in CERN's continued operations all making the same dire predictions, some anonymous individuals have become convinced that the only way to save our universe from destruction is to kill these 7 men, of which, unfortunately, you may be one.

Some of our members have also run our own highly advanced Temporal Derivative Predictive Modeling calculations which suggest that your new higher energy particle collision experiments might create a singularity that destroys our universe in less than 6 days! A shockingly short period of time that has forced certain highly radicalized individuals within our group to take much more drastic actions that they would typically feel comfortable with.

The probability of CERN destroying our universe in 6 days is reportedly "1 in 100,000", which, I hope you will agree, is unacceptably high. Based on the fear that vested interests in CERN staying operational may nevertheless allow these high energy particle collision experiments to move forwards, some of my colleagues may have arranged for you to be killed as a way of delaying these higher energy collision experiments occurring over the next 6 days, and buying us some time to lobby the relevant powers that be to get a cap on the maximum amount of power you are allowed to use in your current and future particle collision experiments. Any risk, even "1 in 100,000" is too much when you are talking about experiments with the potential to destroy our universe, I hope you will agree.

I apologize for the confusion and ugliness death threats such as these often cause. I am working with my colleagues to try to remove the "hits" that have been placed and will do everything in my power to fix this mess.

Your humble servant, Lord Jim Rothschild

All warning emails now sent. I will post a confirmation as soon as I get a chance to talk to our misguided brother and get these hits cancelled. As for #LordSatan, with this most recent display of terror and evil I am going to have to put you on a final warning. If you order any more hits without discussing it with us here or Mirror666 than I promise you that I will do everything in my power to find you and put you to the knife. This is your final warning psychopath. Jim

CERN update 11PM: I have an update on the #CERN situation. #LordSatan spoke to Joshua, who was based in London, England and convinced him that 7 of the CERN scientists needed to die or Joshua's family and indeed all life would all die within 6 days. I didn't find out the identity of the men at CERN who are being targeted, but I did manage to speak to Joshua briefly via the dark net and he is 100% refusing to stop, he has officially ignored your formal order to cancel the 7 hits, and he is refusing to speak with you or anyone else. Satan has him completely convinced he needs to kill these 7 men ASAP and will not obey YOUR DIRECT ORDER to stop. Jim, Joshua has betrayed us, and the penalty for betrayal under the ancient law is death. I have already spoken to an associate in Paris who knows where Joshua will be tomorrow night (4/4) and on the night of the Blood Moon she will sacrifice Joshua for our sins. - #GoddessIshtar







#CERN discloses passwords, source code and tickets to Web spiders

6:03 a.m. - 29 Sep 2015

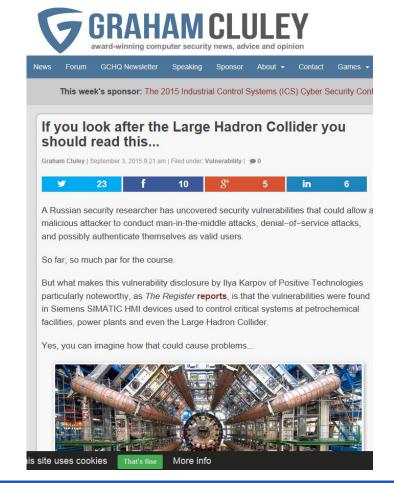
C3 ~ RET @c3retc3 · 2h @c3retc3 There are 150 Oracle DB hosts at least! Kate Kahle @katekahle · 2h @c3retc3 Thanks for the heads-up! What about sharing details with us via Computer.Security[at]cern.ch? C3 ~ RET @c3retc3 · 51m @katekahle Surely I will write you. You have really surprised me with the reaction - glad to see this approach to security of the org.





Ruskie ICS hacker drops nine holes in popular Siemens power plant kit

WinCC HMI control platform used in Natanz, Large Hadron Collider.





The New Hork Times

Traffic Hacking: Caution Light Is On

By NICOLE PERLROTH JUNE 10, 2015 6:29 PM 4 Comments

Global nuclear facilities 'at risk' of cyber attack

© 5 October 2015 | Technology BBC

The Switch

The Washington Post

Could hackers take down a city?





September 3, 2015 By Pierluigi Paganini



NEWS ANALYSIS

Hack to steal cars with keyless ignition: Volkswagen spent 2 years hiding flaw



- All security aspects related with HEP control systems
- Control PCs, control software, controls devices, accounts, ...
- Planning / implementation / operational aspects ...
- Raise awareness
- Exchange of good practices, ideas, and implementations
- Discuss what works & what not, pros & cons
- Report on security events, lessons learned & successes
- Update on the progress made since the last workshop
- If there are questions, feel free to ask at anytime!!!
- The agenda is flexible to accommodate any changes!



	Introduction to the 4th Control System Cyber-Security Workshop	Dr. Stefan LUEDERS
	Room 108, Melbourne Convention and Exhibition Centre (MCEC)	09:30 - 09:48
	Centralized configuration of Role-Based authentication in JCOP Framework	Lorenzo MASETT
10:00	Room 108, Melbourne Convention and Exhibition Centre (MCEC)	09:45 - 10:19
	Coffee Break	
	Room 108, Melbourne Convention and Exhibition Centre (MCEC)	10:15 - 10:49
	DAQ control system for multi-beamline simultaneous experiments at SACLA	Takashi SUGIMOTO
11:00	Room 108, Melbourne Convention and Exhibition Centre (MCEC)	10:45 - 11:19
	Cyber Security Assessment of the Spallation Neutron Source at Oak Ridge National Laboratory	Karen WHITE
	Room 108, Melbourne Convention and Exhibition Centre (MCEC)	11:15 - 11:49
	Testing device robustness with fuzzing	Brice COP
12:00	Room 108, Melbourne Convention and Exhibition Centre (MCEC)	11:45 - 12:1
	Finding Our Skeletons: Information Security Assessment of CERN Access and Safety Systems	Timo HAKULINEN
	Room 108, Melbourne Convention and Exhibition Centre (MCEC)	12:15 - 12:4
	Lunch Break	
13:00		
	Room 108, Melbourne Convention and Exhibition Centre (MCEC)	12:45 - 13:48
	5 Challenges Securing the LHC	Stefan LUEDERS
14:00	Room 108, Melbourne Convention and Exhibition Centre (MCEC)	13:45 - 14:19
	Discussions	Dr. Stefan LUEDERS
15:00	Room 108, Melbourne Convention and Exhibition Centre (MCEC)	14:15 - 15:19
	Coffee Break	
	Room 108, Melbourne Convention and Exhibition Centre (MCEC)	15:15 - 15:48

