What is WhiteIT and what does it aim for? Why you probably want to be concerned about it and similiar alliances.

Christian Rüdiger Bahls; MOGiS e.V. christian.bahls@mogis-verein.de

28c3 Chaos Communication Congress, Berlin, December 27th 2011

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- Most of the information i present here is publicly available, it
 just has to be pieced to together in the right way.
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- So please stay with me, even if you are not German. you should get some insight into what is going on.
- Especially you should listen up if you are a hosting-, serviceor access-provider based or operating in Germany or the EU.
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- During in a plenary discussion "CeBIT against Cybercrime", at the CeBIT '2011, Mr Schünemann (Minister of Interior in the State of Lower Saxony) invited MOGiS to participate.
- We agreed to take part under the specific conditions that we become part of the steering committee within WhitelT (Lenkungskreis, now Lenkungskreis+).
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WhiteIT - So, what is it? - Structure - A deeper Look

WhiteIT current (official) structure has three major parts

- The steering committee (Lenkungskreis+) which determines the direction of WhitelT
- The program management board, managing the projects initiated by WhiteIT members
- The White office (Geschäftsstelle) which is meant to coordinate the interaction.
- WhiteIT Supporters is an association of WhiteIT members to organize (financial) support for WhiteIT projects.
- Also there is a Bund-Länder-Projektgruppe (BLPG)
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 the federal BKA (Referat SO12) feeding into WhitelT (and
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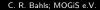
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 - 1st Chairman/1. Vorsitzender: Roland Raschke, Computacenter (WhiteIT-Supporters is registered at their office address)
 - 2nd Chairman/2. Vorsitzender: Volker Klauke, MI Lower Saxony (coordination with state LKA?)
 - Treasurer/Kassenwart: Reinhard Crantz, Intern at MI Lower Saxony (a German Afghanistan veteran)
 - Secretary to the board/Schriftführer: Frank Giessen, Symantec (will talk more about Symantec later on)
 - an additional board member is Thomas Dieckmann, (CDU Lower Saxony)
- WhiteIT-Supporters' role is to enlarge the reach of WhiteIT and to be able to raise money for its Projects.
- The control by the Minister of Interior, Mr Schünemann, who also took part in the founding event, is quite apparent.



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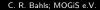
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Preface WhitelT Spotlight Outlook Append CAMnet Microsoft BSS BuCET Symantec / Avira / itWatch

CAMnet - Child Abuse Media Metainformation Network

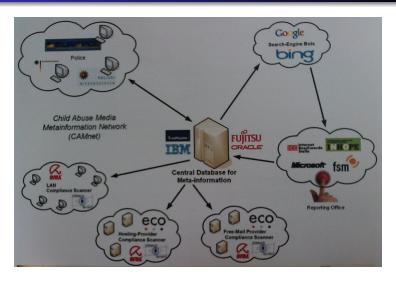


Abbildung: How CAMnet is envisioned



- First and foremost: i am all against throwing around images of children being sexually abused even if done by the police.
- Even more so when the data crosses jurisdictions or is being stored in international databases
- Also i become even more skeptical if metadata is involved
 A data leak can really compromise a victim permanently.
- Hashes might be less sensitive, though they can be used to find that content if either the database used is large enough (search engine) or one has enough clients to do the search (botnet)
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- whether hashes can be disseminated to interested third parties (AV vendors and search engines for example)
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 - whether the scanning by the providers violates fundamental rights (esp Art 10, 13 German constitution [Grundgesetz]),
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From the BSS BuCET web page:

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 - What other Projects are BSS BuCET Shared Services AG and Mr. Schönbohm working on?



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Spotlight: Symantec - Data Loss Prevention

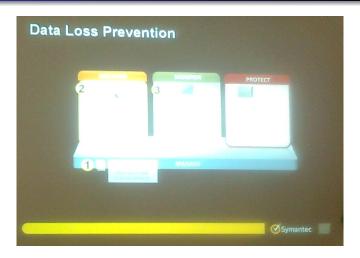


Abbildung: Symantec DLP as advertised in a workshop against the distribution of child abuse material online [Watch the Video if you want to see more :)]

Spotlight: Symantec - Global Intelligence Network

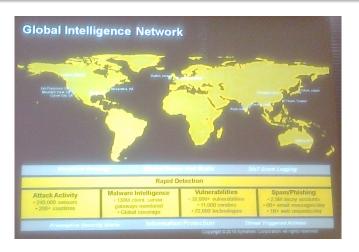


Abbildung: Symantec gets some extra points for mentioning its intelligence capabilities at the same workshop



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Call to Action

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If you want to help even after this talk

If you want to help with some open source intelligence after this the talk, visit: http://tinyurl.com/whiteit and follow the instructions there.

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