

# SECURE MOBILE COMMUNICATIONS FOR THE MODERN AGE

---

**Jens Bohlin**

CEO Tutus Data AB

[jens@tutus.se](mailto:jens@tutus.se)

Swedish company founded 1992

Specialising in crypto- och network security products

Customers are Defense, Government and  
International organisations.









# THREAT LANDSCAPE



**COLD**



**COMPLEX**



**COVERT**







Text















# French broadcaster TV5Monde hijacked by 'Islamic State'

TV broadcasts ground to a halt after 'extremely powerful' cyber attack claimed by IS supporters

▶ Video

🖼 Images



The screenshot shows a website with a black background and white text. At the top, the word "CYBERCALIPHATE" is written in a serif font. Below it, there is a line of Arabic text: "لا إله إلا الله و محمد رسول الله" and "لا قانون إلا الشريعة". To the right of the text is a small image of a person wearing a checkered headscarf and a white garment. Below the header, there are two red links: "home" and "about us". The main content area contains several paragraphs of text. The first paragraph reads: "French military! Stay out of Islamic State! Take a chance to save your families! CyberCaliphate on its march! 4.2.15". The second paragraph reads: "In The Name of Allah, The Most Beneficent, The Most Merciful, CyberCaliphate continues its CyberJihad against the enemies of Islamic State." The third paragraph reads: "Hollande, you've made a great mistake! You've send your military to serve sneaky American kuffar in a footless war with our brothers. That's why Parisians received January "gifts" in Charlie Hebdo and kosher supermarket from our brothers mujahideen Cheriffe and Said Kuashi and Amedi Coulibaly may Allah accept them." The fourth paragraph reads: "French military! you want to save your families? you want to stay out of the war against the Islamic State? the only way you can keep a whole skin and insure your relatives from retaliation. Today we disrupt the TV5Monde channel and publish French department's confidential data. With Allah's permission we'll continue fighting USA and its butlers. CyberCaliphate and Islamic State Hacking Division prepare new "gifts" for you."

**CYBERCALIPHATE**

لا إله إلا الله و محمد رسول الله  
لا قانون إلا الشريعة

[home](#) [about us](#)

French military! Stay out of Islamic State! Take a chance to save your families!  
CyberCaliphate on its march!  
4.2.15

In The Name of Allah, The Most Beneficent, The Most Merciful, CyberCaliphate continues its CyberJihad  
against the enemies of Islamic State.

**Hollande, you've made a great mistake! You've send your military to serve sneaky American kuffar in a  
footless war with our brothers. That's why Parisians received January "gifts" in Charlie Hebdo and kosher  
supermarket from our brothers mujahideen Cheriffe and Said Kuashi and Amedi Coulibaly may Allah  
accept them.**

French military! you want to save your families? you want to stay out of the war against the Islamic State? the  
only way you can keep a whole skin and insure your relatives from retaliation.  
Today we disrupt the TV5Monde channel and publish French department's confidential data.  
With Allah's permission we'll continue fighting USA and its butlers. CyberCaliphate and Islamic State  
Hacking Division prepare new "gifts" for you.





TOP SECRET//SI//TK//NOFORN

Insert vulnerabilities into commercial encryption systems, IT systems, networks, and endpoint communications devices used by targets.



## Barack Obama 'approved tapping Angela Merkel's phone 3 years ago'

President Barack Obama was told about monitoring of German Chancellor in 2010 and allowed it to continue, says German newspaper



Earlier...





**KEEP  
CALM  
AND  
DEAL  
WITH IT**









**WHO CAN YOU TRUST?**





Open and well-tested standards

Full transparency

Evaluated and approved

Close and long-standing relationship

