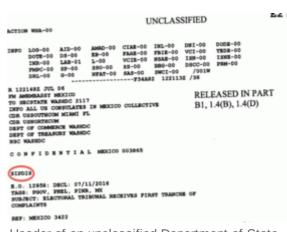# WIKIPEDIA

# SIPRNet

The **Secret Internet Protocol Router Network** (**SIPRNet**) is "a system of interconnected computer networks used by the U.S. Department of Defense and the U.S. Department of State to transmit classified information (up to and including information classified SECRET) by packet switching over the 'completely secure' environment". It also provides services such as hypertext document access and electronic mail. As such, SIPRNet is the DoD's classified version of the civilian Internet.

SIPRNet is the SECRET component of the Defense Information Systems Network.[1] Other components handle communications with other security needs, such as the NIPRNet, which is used for nonsecure communications, and the Joint Worldwide Intelligence Communications System (JWICS), which is used for Top Secret communications.



Header of an unclassified Department of State telegram with the "SIPDIS" tag marked in red

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## Access

According to the U.S. Department of State Web Development Handbook, domain structure and naming conventions are the same as for the open internet, except for the addition of a second-level domain, like, e.g., "sgov" between state and gov: openforum.state.sgov.gov.[2] Files originating from SIPRNet are marked by a header tag "SIPDIS" (SIPrnet DIStribution).[3] A corresponding second-level domain smil.mil exists for DoD users.[4]

Access is also available to a "...small pool of trusted allies, including Australia, Canada, the United Kingdom and New Zealand...".[5] This group (including the US) is known as the Five Eyes.



*Behind the Green Door* secure communications center with SIPRNET, GWAN, NSANET, and JWICS access

SIPRNet was one of the networks accessed by Chelsea Manning, convicted of leaking the video used in WikiLeaks' "Collateral Murder" release[6] as well as the source of the US diplomatic cables published by WikiLeaks in November 2010.[7]

## Alternate names

SIPRNet and NIPRNet are referred to colloquially as *sipper-net* and *nipper-net* (or simply *sipper* and *nipper*), respectively.

## See also

- CAVNET
- Classified website
- NIPRNet
- RIPR
- Intellipedia
- Protective distribution system
- NATO CRONOS

## References

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3. "Siprnet: Where the leaked cables came from" (https://www.bbc.co.uk/news/world-us-canada-11863618). BBC. 29 November 2010. Retrieved 19 December 2010.
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7. Leigh, David (28 November 2010). "US embassy cables leak sparks global diplomacy crisis" (https://www.theguardian.com/world/2010/nov/28/us-embassy-cable-leak-diplomacy-crisis). *The Guardian*. Retrieved 28 November 2010.

## External links

- DISA (http://www.disa.mil/services/data.html)
- Secret Internet Protocol Router Network (SIPRNET) (https://fas.org/irp/program/disseminate/siprnet.htm) by the Federation of American Scientists' Intelligence Resource Program
- They've Got Learning Locked Down (https://web.archive.org/web/20090625115648/http://www.admissions.uscga.edu/i2e/news/news_details.asp?CID=367) – article detailing U.S. Coast

Guard Academy classroom being first to get access to SIPRNet

- BBC Article on SIPRNet (https://www.bbc.co.uk/news/world-us-canada-11863618)

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