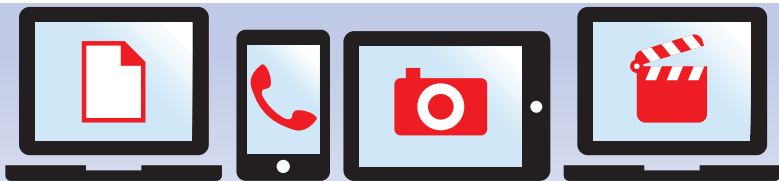# Cloud use questioned over PRISM leaks

The rise of cloud computing – with millions of people storing data on servers in the United States – enabled vast amounts of personal data to be collected by the U.S. National Security Agency's PRISM programme

1 **Internet user:** Data travels through wire, fibre-optic networks, and undersea cables to telecom companies in United States

Email *Phone calls** *Images* *Video*

2 **Telecom company** Data routed to fibre-optic splitter

3 **PRISM:** Uses phone-billing software to analyse types of data sent – email, video, or voice traffic. PRISM said to handle 2.5 gigabits of data per second

PRISM allegedly used at between 10 and 20 secret centres since 2007

YAHOO!
Microsoft

Cloud

Google
skype

4 **NSA interception**
Duplicates of all cloud traffic – emails, attachments, web pages and VoIP phone calls – routed to NSA

NATIONAL SECURITY AGENCY · UNITED STATES OF AMERICA

*including voice over internet protocol calls (VoIP)