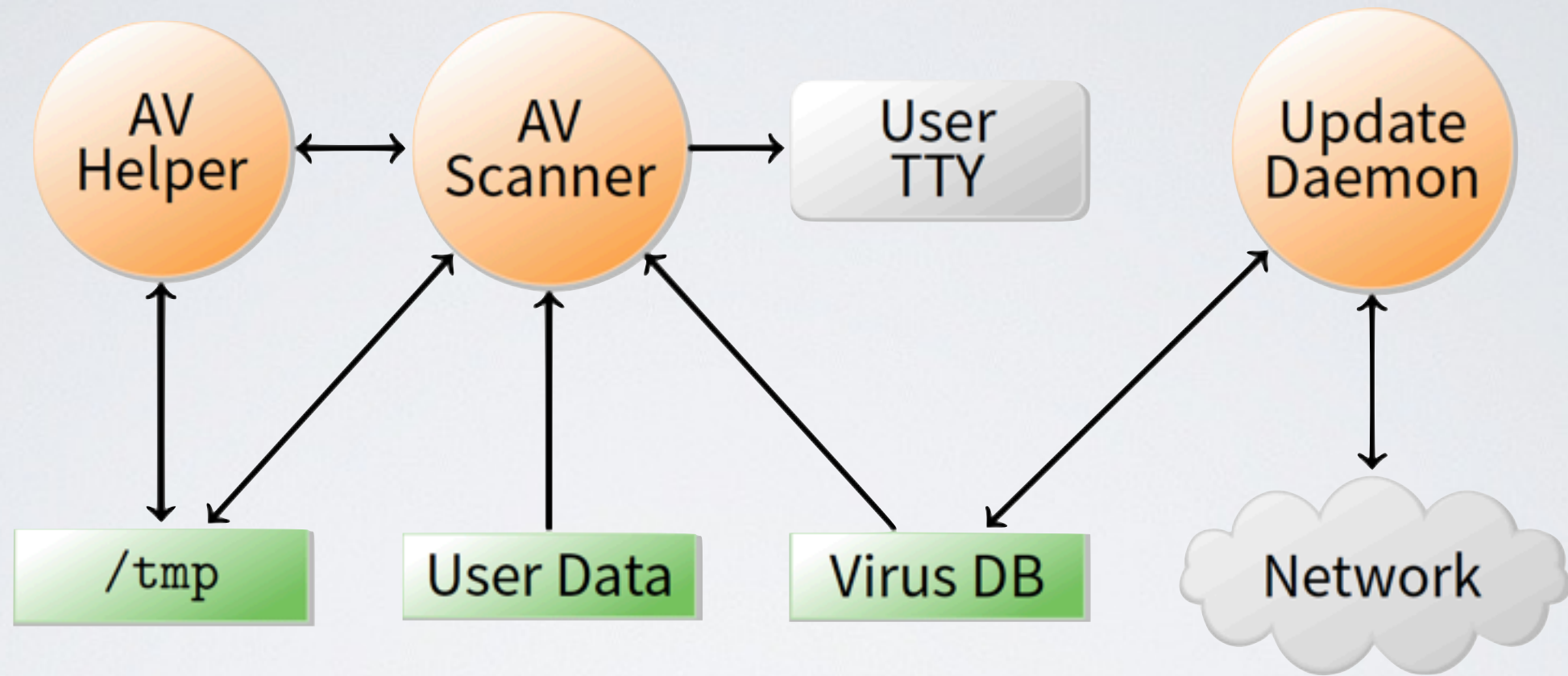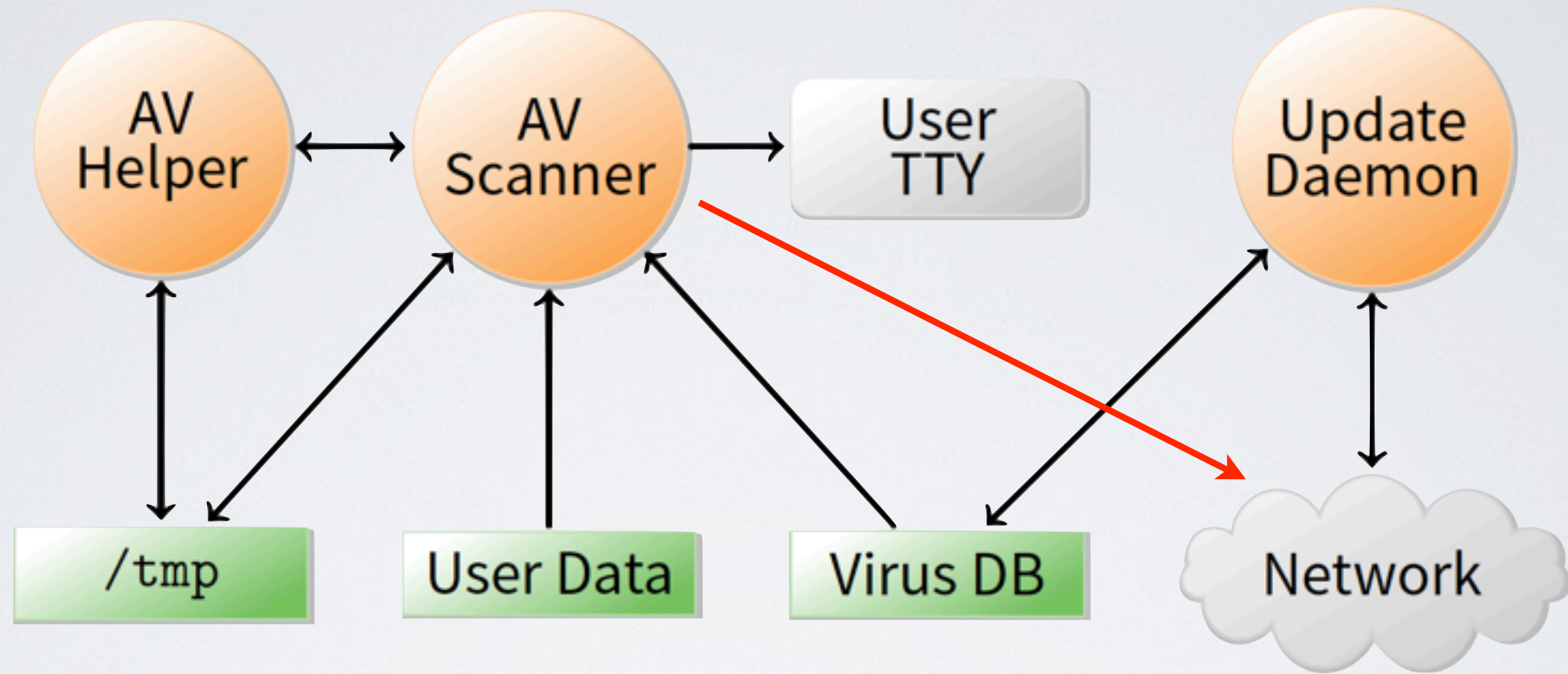# Example - anti-virus software

How can OS enforce security without trusting AV software ?

- Must not leak contents of your files to network

- Must not tamper with contents of your files

Example - anti-virus software

- Scanner can write your private data to network
➡ Prevent scanner from invoking any system call that might send a network messages?