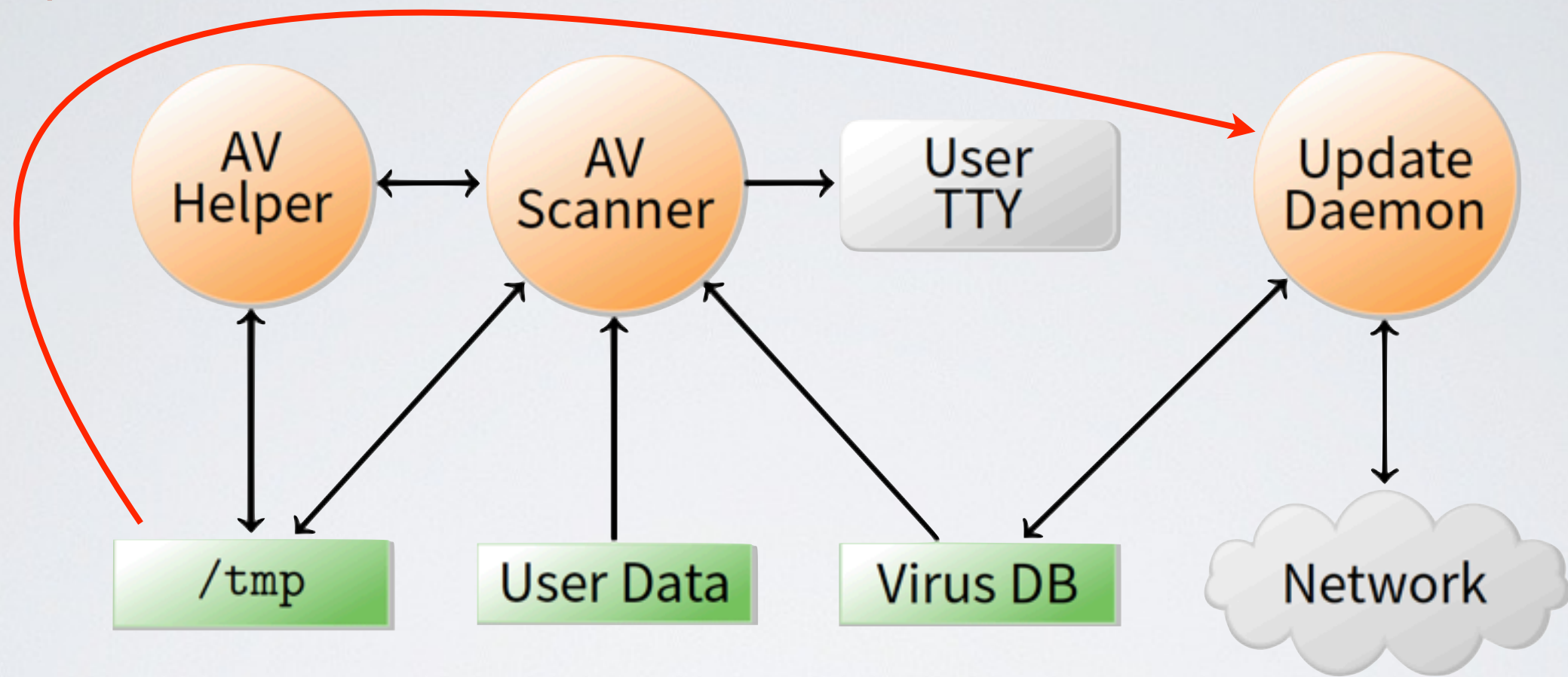
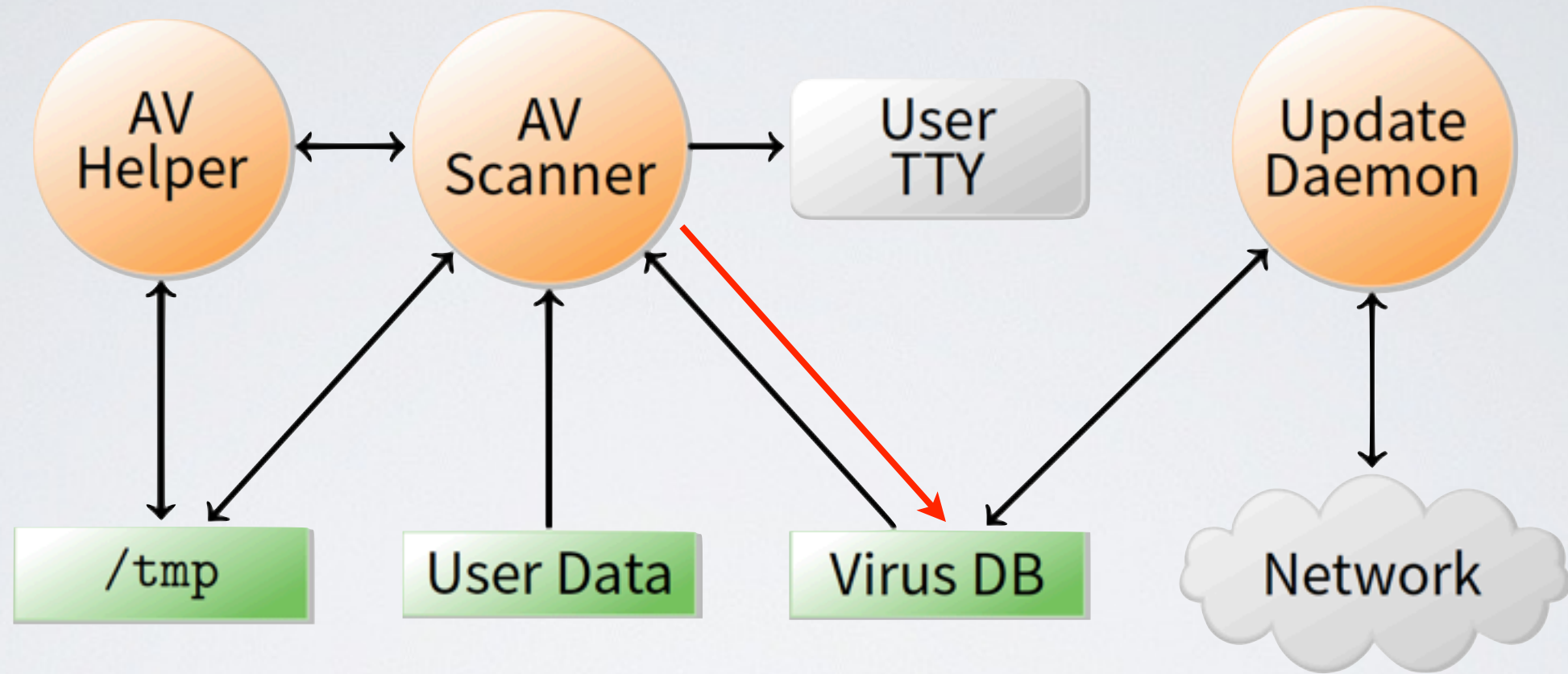


## Example - anti-virus software



- Scanner can write data to world-readable file in `/tmp` and update daemon later reads and discloses file
- ➔ Prevent update daemon from using `/tmp`

# Example - anti-virus software



- Scanner can acquire read locks on virus database to encode secret user data by locking various ranges of file and update daemon decodes data by detecting locks to discloses private data over the network
- ➔ Have trusted software copy virus DB for scanner