Typical use case: Voice over IP

http://www.kamailio.org
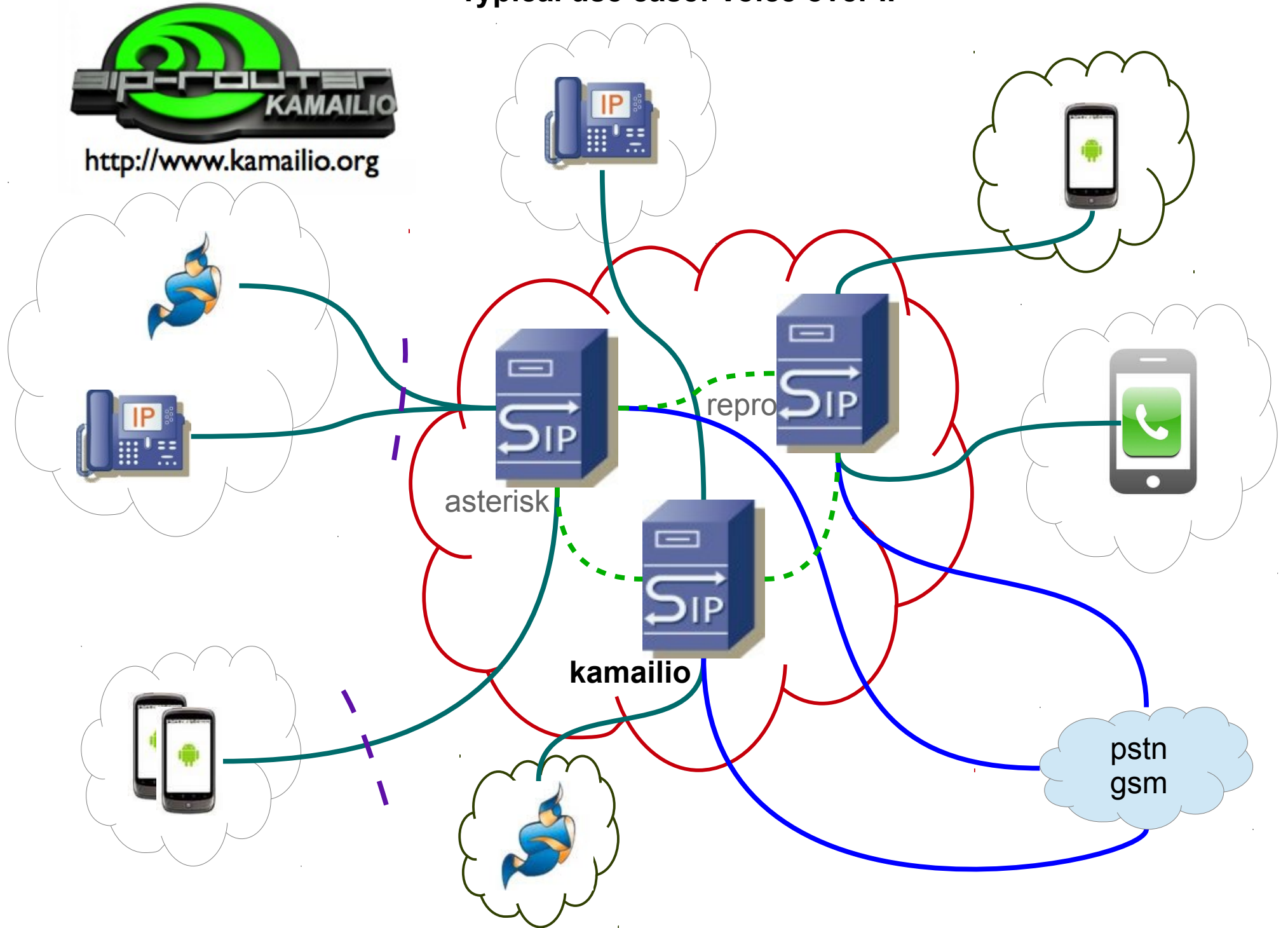
- ***Kamailio – open source SIP server***
- VoIP is not only like classic telephony
- SIP is not just voice communication
- SIP is an open standard by IETF
- user identity has the format of email addresses

Highlights
- signaling server for RTC sessions voice, video, 3D holograms, etc.
- instant messaging, presence, file transfer, buddy list management
- secure communication over TLS
- scalability to build and run RTC platforms for millions of users
- filtering rules for incoming and outgoing traffic
- components for detection and prevention of attacks

Decentralization
- remote server and service discovery via DNS
- trust relationships with certificates or mutual agreements
- interconnect with other SIP applications

Run it yourself – Kamailio & Jitsi:
   http://kb.asipto.com/kamailio:skype-like-service-in-less-than-one-hour

Daniel-Constantin Mierla : daniel@asipto.com