10 years of working with Kamailio at sipgate

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About sipgate: Agile and Open
2006 - Problems

- Single Point of Failure
- SER Proxies
- Tightly Coupled Peering Component
- sipgate.net
  - SER
- Asterisk Gateways
- Blackbox TELES-switch
- PSTN

VOIP Extensions
2007 – openser v. 1.2

openser LBs and Proxies

SIP Peers
Freenet
iptel.org
telio.org [...]
LB and Proxy – Special Features

- Redundant Setup in different data centers with same anycast IP
- Dispatcher Module with fail-over and failure monitoring by external perl script (sipmon.pl)
- Proxy sends UDP pings using raw socket from Path (Proxy and LB on same machine)
2013 – Interconnection Platform

sipgate

netcologne

Your Company?
Other Stuff

• sipgate team business platform in 2008
  Asterisk conference platform for PBX Features adds lot of logic to Proxy config
• Homer SIP Capture system for customer service
• Accounting Kamailio in 2014
• Last week we upgraded to kamailio 4.1
We are hiring!

- You are a VoIP Engineer and looking for new opportunities?
- Contact: jobs@sipgate.de
Thank you for flying sipgate!!!