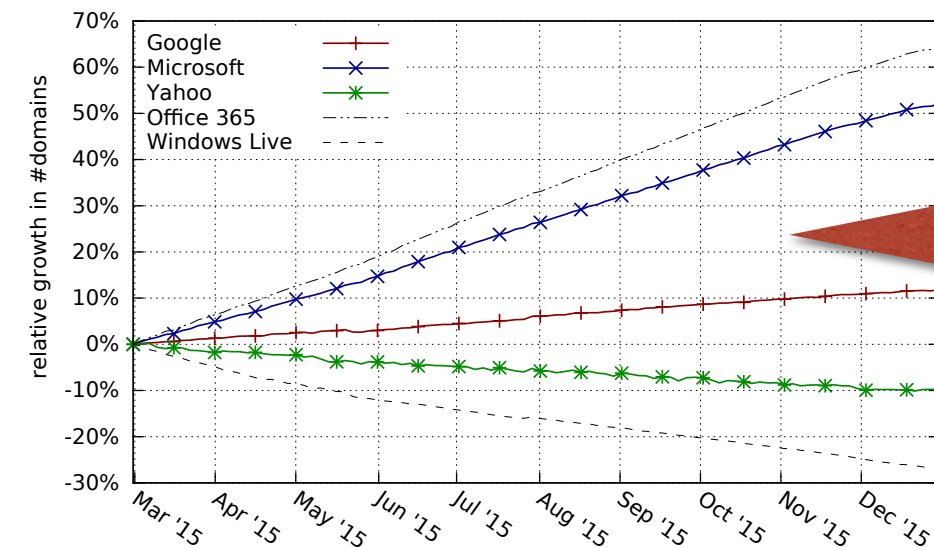


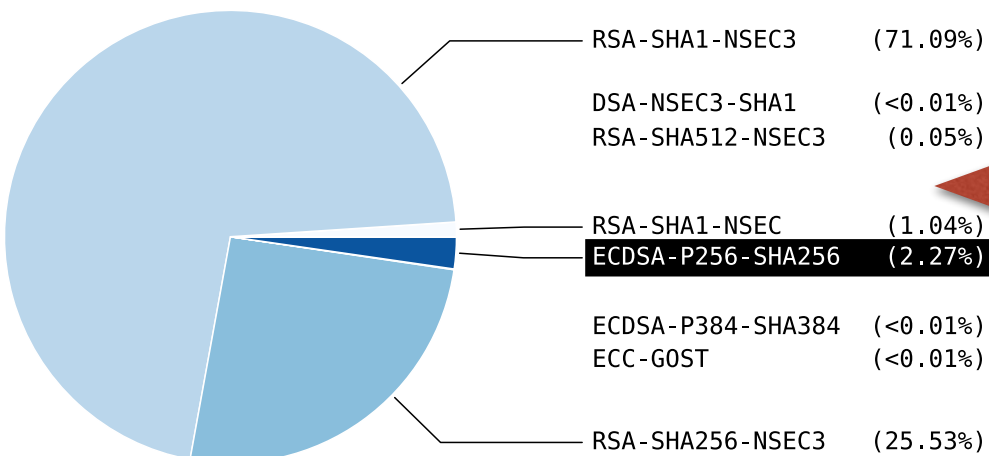
OpenINTEL

- We send a **comprehensive set of DNS queries for every name** in a TLD, **once per day**
- We do this at **scale**, our current measurement covers over **60% of the global DNS namespace**:
 - .com, .net, .org, .info, .mobi, .pro
 - .nl, .se, .nu, .ca (additional ccTLDs coming soon)
 - 1150+ new gTLDs (e.g. .berlin, .frl, .xxx, .xyz, ...)
 - in total **over 193M domain names** each day
- Starting from March 1, 2015, i.e. **over 21 months**

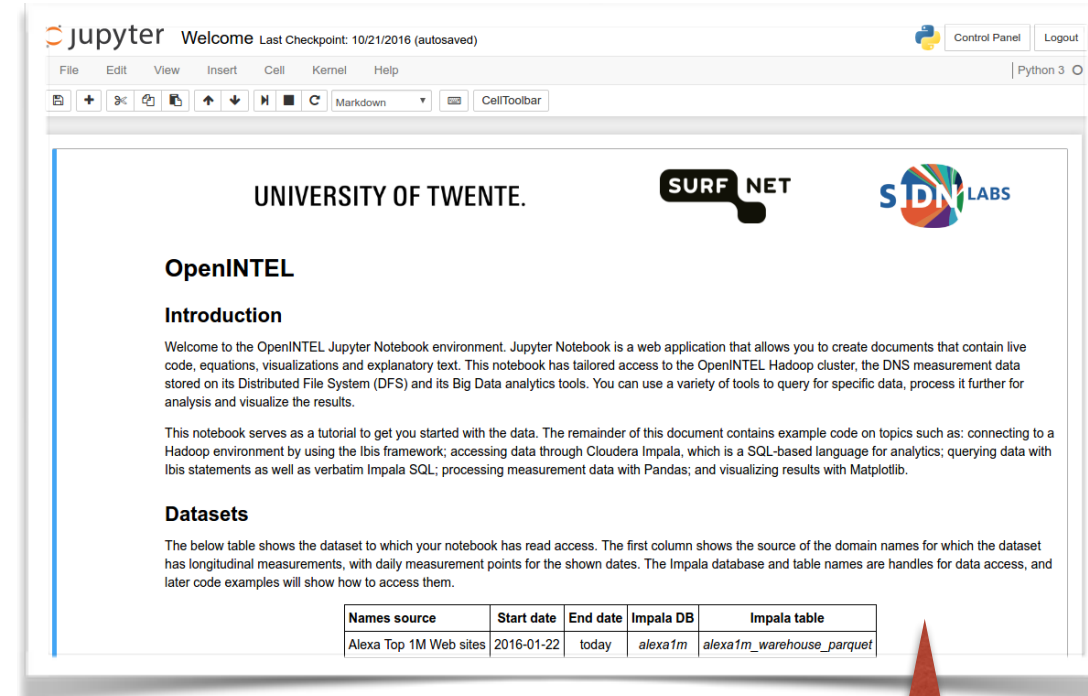
Example use cases



Adoption of cloud e-mail providers



DNSSEC signature algorithms



Exploratory environment with Jupyter notebook server and Alexa top 1M dataset

- We **invite other researchers** to use this data and are **looking for new research questions**
- More info in our paper, <http://bit.ly/jsac-openintel>