

# Google... SITE RELIABILITY ENGINEERING

AKA SRE

KEEPING THE  
Google TRAINS  
ON TRACK AND  
ON TIME

24/7

USER  
QUERY  
STATION

WE KEEP SEARCH,  
GMAIL, ADS AND

DOZENS

OF Google SERVICES  
RUNNING SMOOTHLY

Google's  
CARBON  
FOOTPRINT  
IS  
ZERO [AFTER OFFSETS]

MORE THAN  
1 BILLION  
QUERIES  
ON Google  
EVERY DAY

DETERMINES

RESULTS

GMAIL WAS  
AVAILABLE 99.9%  
IN THE FIRST HALF  
OF 2011

USER  
RECEIVES  
SEARCH RESULTS

GLOBAL TEAM  
ON CALL

24/7

SRE

Google