SSM RTCP

draft-ietf-avt-ssmrtcp-17.txt
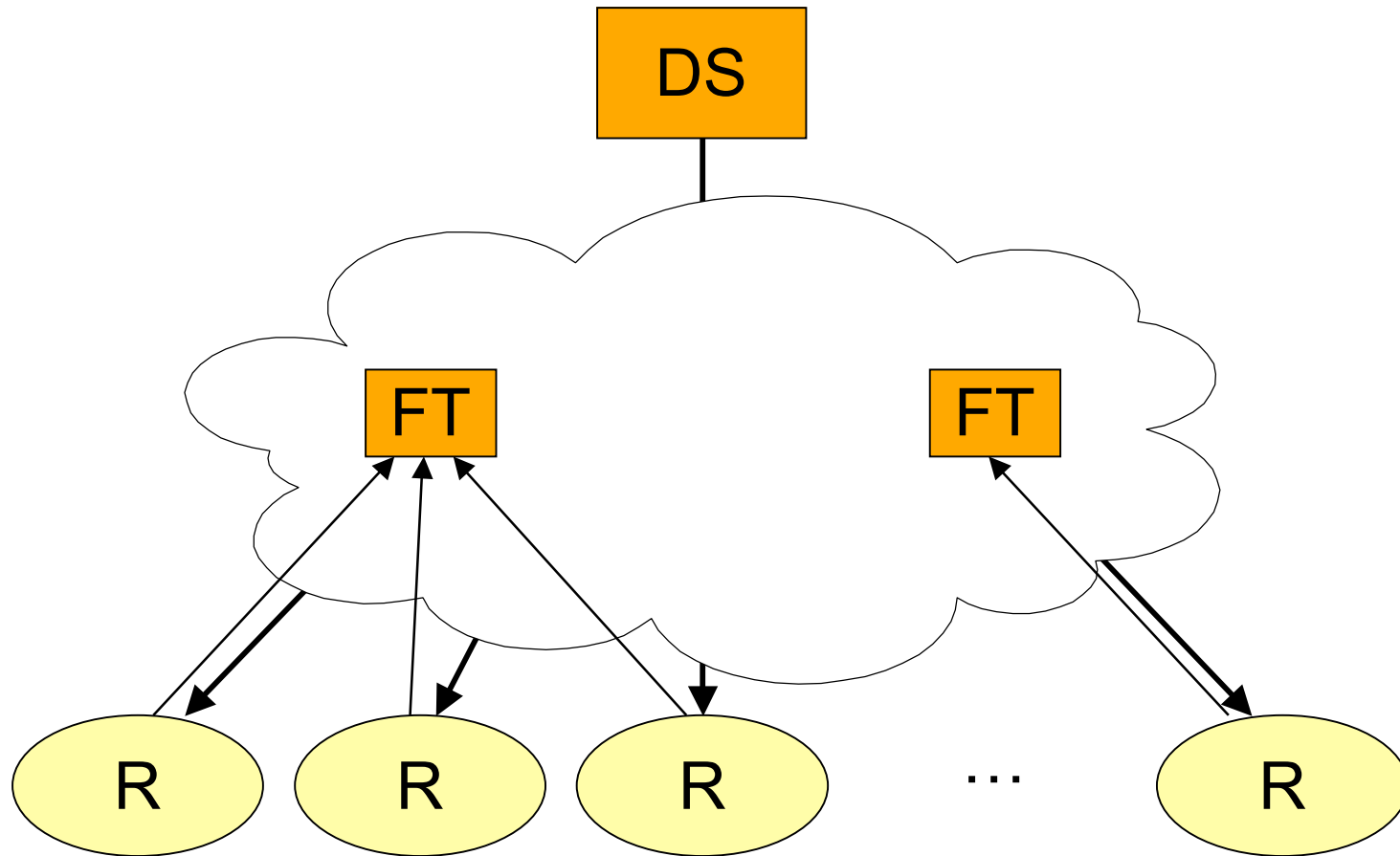
Jörg Ott

Eve Schooler
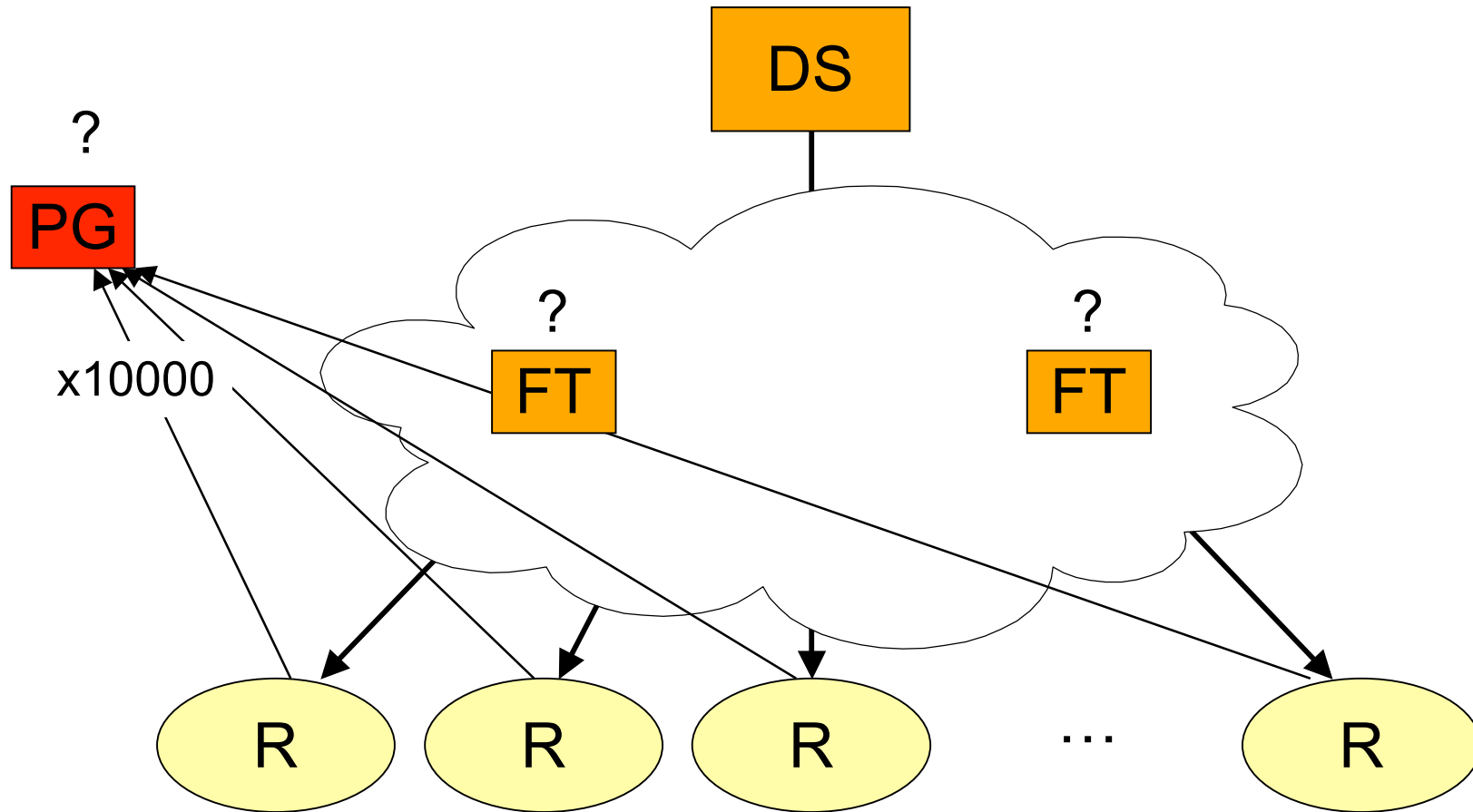
Julian Chesterfield

I E T F®

RTCP to One or More Feedback Targets

DDoS Issue if Something Goes Wrong

DS

?

PG

x10000

?

FT

?

FT

R   R   R   ...   R

Idea what to do...

- Security considerations discuss protective measures
- Still, misconfiguration or non-secure usage may strike
- Want to provide the victim with some help

- Provide information about the RTP SSM session
  - Session context (or DEBUG) packet
    - (S, G) address pair?
    - Some media channel URI?
    - A phone number?
    - Generally: free text + URI + possibly address information
  - Disseminated by the DS and echoed at low rate by the receivers
  - Provide trouble shooting hints
- Seeking comments, additional uses, and other useful information