

DEPRECATE RSYNC

[HTTPS://DATATRACKER.IETF.ORG/DOC/DRAFT-SIDROPS-BRUIJNZEELS-DEPRECATE-RSYNC/](https://datatracker.ietf.org/doc/draft-sidrops-bruijnzeels-deprecate-rsync/)

WHY?

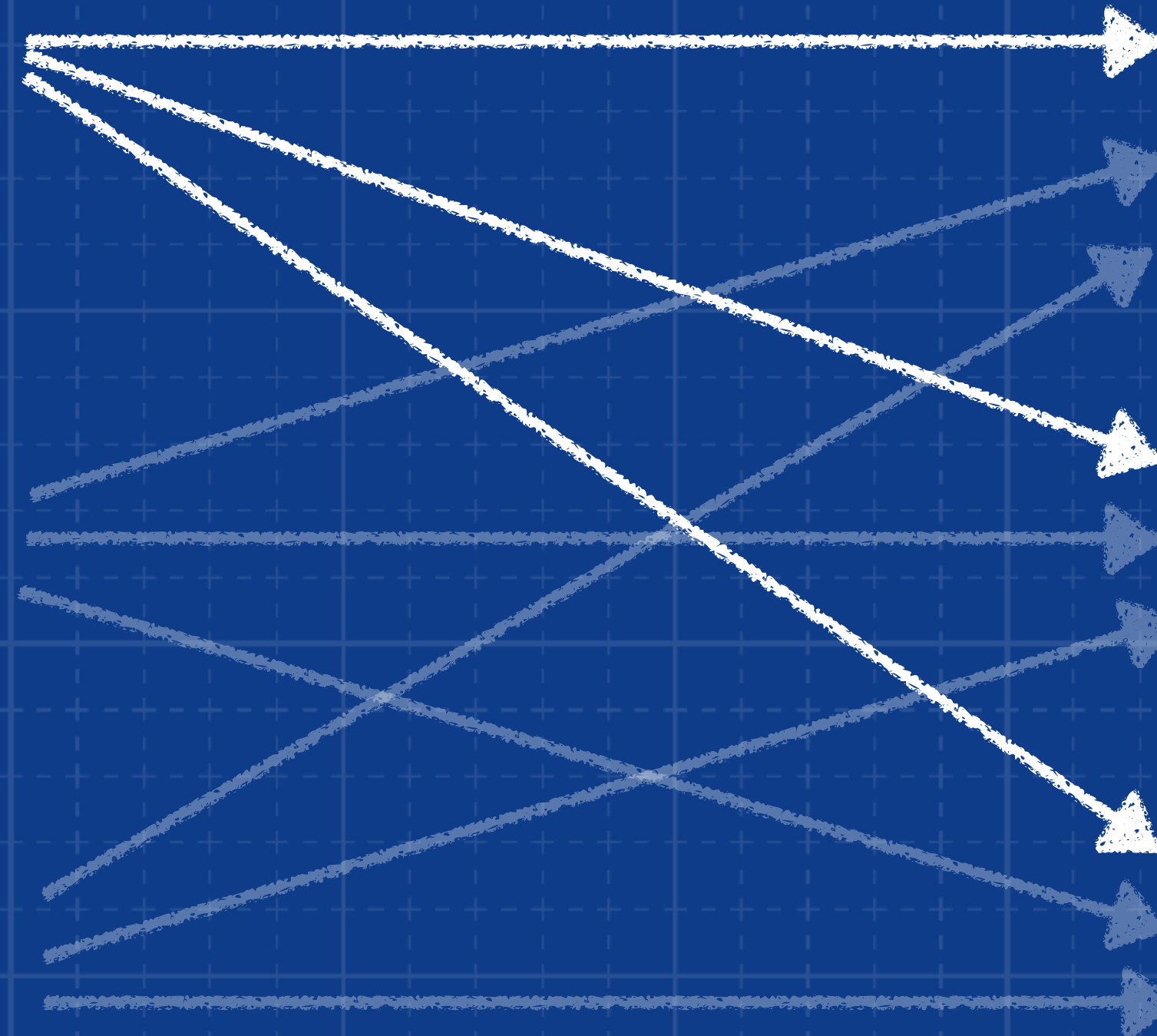
- Maintaining an rsync infrastructure with 24/7 availability is costly
- RRDP allows the use of CDNs to reduce costs, and achieve higher availability
- rsync binaries on systems have different behaviours
- ..

HOW?

- Keep rsync URIs but no longer require that objects can be fetched over rsync
 - ➡ We need convenient names for things (error reporting)
 - ➡ Updating the certificate profile (RFC6487) will invalidate objects
 - ➡ Think XML namespaces..
- Instruct RPs to prefer RRDP, do not require that they try rsync

WHEN?

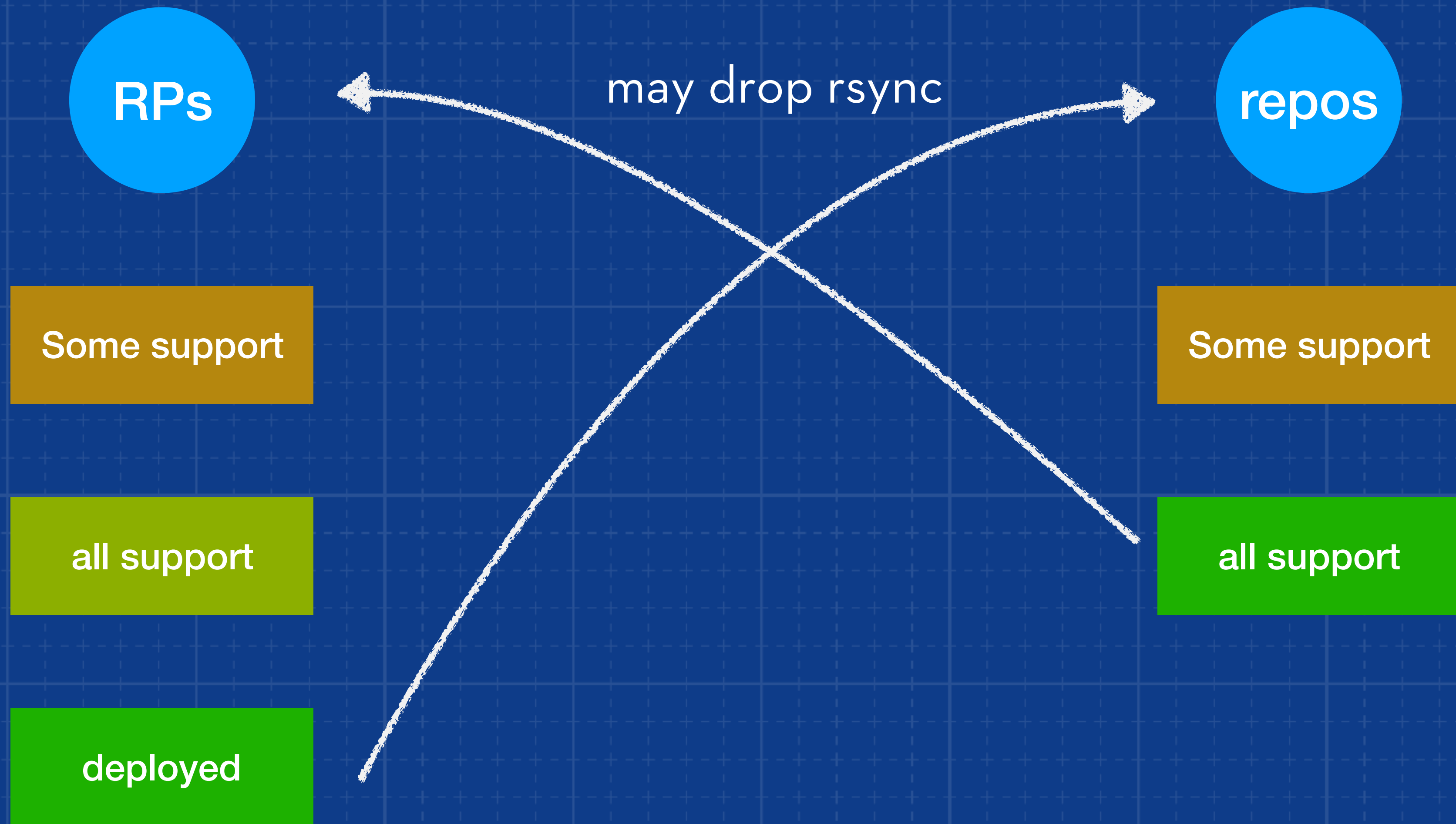
Only when **all**
repos support
RRDP



Only when **all**
RPs support
RRDP

measure!

ROAD?



BUT, FIRST?

- Adopt?