Hackathon Readout

TJ Trask, facebook
Anna, Chris, Sean NANOG
NANOG 70 Hackathon

- 2nd NANOG hackathon– 80 registered attendees
- Challenge of hack was “Peering Automation”
- Virtualized network environment with virtual Juniper and Arista routers provided by facebook
- Lab network base configurations provided to teams by Chris Woodfield
- Tutorial on using peeringDB API to configure IPv4 and IPv6 BGP peers by Brandon Bennett
- Groups given “3 minutes” to present their hack in a prototype forum followed by voting
- Winner and first 2 runner-up projects will present at NANOG 70
Hackathon Groups

- Traffic Shifters
- Maintenance Notifications (2 separate hacks)
- OpenBMP controller
- POLITE (POLicy Tool for Engineers)
- IX mon
- Peer Validations
Winning hacks

- Winner: POLITE (POLIcy Tool for Engineers)
- 1st Runner Up: BMP Controller
- 2nd Runner Up: IX Mon
NANOG 71 Hackathon

- NANOG 71 hackathon in San Jose, October, 2017
- Dates, times, and registration will be announced with NANOG 71 call for presentations
- facebook sponsoring hackathon and working with program committee on format
- Suggestions for content and challenge welcome!
Thanks!