

BCOP

Best Current Operational Practices

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History

- NANOG/ARIN meeting October 2009
 - Igor Gashinsky, Chris Grundemann, Aaron Hughes, Lee Howard, and Jason Schiller
 - [Read the story](#)
- BCOP Track at [NANOG 54](#)
- BCOP Track at [NANOG 56](#)
- Re-homing to ISOC

Goals

- Collect current information from active and experienced engineers.
- Maintain living documents, flexible to change over time.

Principles

- Open
 - developed in an open forum in which anyone may participate
- Transparent
 - all aspects documented and publicly available
- Bottom Up
 - developed by engineers, for engineers
- On-Going
 - subject to scrutiny into perpetuity

Philosophy

- Free from Organizational Agendas
 - reflect individual operator experiences
- Synthesized knowledge from entire GNEC
 - reflect the vast knowledge from all parts of the world
- Communal Knowledge available to all
 - yield documentation for any and all to help advance the Internet's development
- Advancement of the Internet to all reaches of the world (and beyond)
 - contribute to the common knowledge base for all facets of the evolving Internet everywhere in the world

Development Process

- Appeal
- Discussion
- Outline
- Draft
- Debate
- Finalization
- Publication
- Update

Current BCOPs

- Ratified
 - BCOP Development Process
 - IPv6 Subnetting
 - Public Peering Exchange
- Draft
 - IPv6 Peering and Transit

Get Involved!

- Use the [existing BCOPs](#) as references
- Translate existing BCOPs
- Join the [BCOP mailing list](#)
 - comment on the current [draft BCOPs](#)
- [Create a new BCOP](#)
 - Or suggest an idea for one



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