IE-DOCTORS in a nutshell

- IPFIX expanding into new application areas
- Most new applications just need new IEs
- → Streamline and improve IE definition process
  - Enable domain experts to specify new IEs and applications with assistance from IPFIX experts, or IE-DOCTORS.
  - Provide processes in line with RFC 5102 and existing IANA Expert Review process.
  - Replace §6 of RFC5102bis as normative reference for how to maintain the registry.
New in draft-ietf-01

- New §7 Information Element Definition Checklist
  - Intended to help authors and reviewers with a single list of things to check their new IE definitions for.
  - May be used in development of tool support for IE doctors reviews.
  - Thanks to David Harrington for the suggestion.

- References, harmonized with 5101bis/5102bis

- 2119 language improvements, editorial improvements, WGLC review improvements (thanks, Andrew Feren)
Next steps

- **WGLC complete**

- Passed to IANA yesterday for IANA pre-review
  - Michelle Cotton will handle by end of first week April
  - Useful given the interface with IANA process

- Submit to IESG after this review
  - Will wait in RFC editor queue on 5101bis cluster.