

# Revised IANA Considerations for DNSSEC draft-hoffman-dnssec-iana-cons

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# Motivation: GOSTbis

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- draft-ietf-dnsop-rfc5933-bis needs to be on Standards Track because the algorithms in DS records are “standard required”
- Other IETF WGs have all their registries either “expert review” or “RFC required”
- This is likely to happen again in the future, so let’s fix this now

# This draft

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- RFC 6014 (passed by DNSEXT in 2010) made all the new DNSSEC registries “RFC required”
- We forgot DS records
- Also, NSEC3 decided to go with “standard required”
- Currently makes them all “RFC required”
- Or, bring DNSOP in alignment with TLS, IPsec, S/MIME, ..., which are “expert review” or “specification required”

# Next steps

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- If the WG adopts, this work can be done relatively quickly
- Doing so would also allow draft-ietf-dnsop-rfc5933-bis to be informational, like most other national crypto RFCs