Welcome
RSST update Glenn Kowack
RSSAC review status Harold Alvastrand
DNSSEC readiness poll - All
Signed root resolution testing - Matt
Next Mtg
AOB - All

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RSST update - 20minutes
an overview then the model
SYD slides
then the model slides

Les: looking at the model, how would you support 300k TLDs
Glenn: this is only half of the process -
    note that we are -NOT- modeling the current process
    expecting the automation tool will support (easily) 300k entries
    with the current rates of change
Les: looking at the changes of size and rates of change
Barb: yes
Glenn: each RSO has a different operational business model
Barb: done on a case/case bases? not really, an abstraction
MarkK: anycast into thin-string areas will be problematic.
Glenn: yes. this might be where scaling first shows its "head"
Russ: various parameters? what are they,
Glenn: the numbers of inputs, other dials, error rates - should be a
    "zero error" system. the care on how we have done this over the
    last 2 decades - need to maintain
Russ: the actual descriptive things are?
Glenn: we are not here yet.
RobBeck: any study of historical error rates?
Glenn: no.
RobB: want past and future
Barb: not part of current study, but we could do it later
Sz: The model is important. but is not sufficient. Need to ID issues.
    We have never seen this before
Barba: the deliverable is to the SG. the SG will have to decide what
    happens afterward.
Barb: things need to move "briskly"
Glenn: things outside the quant model... will document. should try to capture context.
Ev: what assumptions are in the model? pre/post root signing.
Liman: yes
Jaap: not specific things. but the results of signing -e.g. churn
Steve: scaling - more churn and larger replies... what was/is the priming
    sequence
RobA: eIANA is not in service, will the model properly represent the eIANA?
Glenn: we can't really predict the future. so the evolution/migration
Barba: automated system is supposed to be in place soon
Les: this will go to the SG - hope it will go to rssac/ssac...
Glenn: outside our portfolio - but we move fast, so help us finish it.
we are seeking maximum engagement.

Barb: the question is more accurately targeted to the SG
S: the SG is discussing it now.
Steve: we want a public comment period and a time to get other feedback.
Murai: when?
Barba: two weeks prior to Hiroshima
Glenn: remember this is a draft... not even the final draft.
Steve: the SG will take control of this post 3aug.
Glenn: are there things we didn't cover we should have.
Jaap: have some details on the model. Will seek one/one inputs on the accuracy of what has been developed thus far.
Ev: are there plans to keep this fresh?
Glenn: yes, but its not our call
Bill: expect increasing granularity as the model evolves
Glenn: will come back for more

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RSSAC review: Harold

Important but not urgent
Can't do what the consultants suggested - "just dumb"
need to work on a functional solution.
working on a design team/committee
recruiting folks: Sz, Matt, Bill
Not have the defects that exist in the current rssac process
Sz is functional cat herder
Something this week - we hope - target Seoul
Harold is in charge

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DNSSEC readiness poll

Bill: We are now much closer now. Some configuration issues, some monitoring, and some hw/sw fixes.
Steve: would like to see something a bit more ... a test perhaps.
Barba: there is a deployment requirement.
Matt: do we need to go around the room?
Sz: we need to ensure that we are working together - not so much a specific list by ops.
Barba: define what a test would be would be more appropriate
Murai: target date and prepare for that. do some internal and external testing. we need a specific date...
Barba: work fm first principles - define what then when.
Bill: want to put a stake in the ground
Andrei: we are ready to start testing now
Joe: there is a plan for testing documentation. there is a difference in readiness for an individual letter and the system as a whole.

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Signed root resolution testing - Matt

Matt: what will resolution look like?
Steve: DO=1 now ... as soon as the root is signed, the data will flow
will anything break? In that context, an alternate root.
DRC was pushing it. Is it a good idea?

(lots of discussion on this)

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Next mtg: Hiroshima 08nov2009

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AOB:

Sz: IETF wg has discussion on DO=1 BS=512