OVS/OVN Split Update

Optional subheading

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A brief timeline
ovn-org github organization is created, with an ovn repo included.

Proof of concept of a split OVN is made. OVS is a git subtree of the project.

It is mostly painless (except we totally mess up the history of the project.)
OVN repo is officially populated with up-to-date OVN code from the OVS repo.

Numan completes the split and figures out how to get the history correct in the repo.
OVN Repo becomes the official repo for OVN development.

OVS location can be specified when configuring.

Running tests results in running OVS and OVN tests.
OVS subtree is removed from OVN. Running tests now only runs tests in OVN repo.

OVN is removed from the OVS repo.
New OVN policies
At compile time, the required commit from OVS is stored in the OVN repo.

At runtime, we attempt to maintain backwards compatibility with OVS as much as possible going forward (starting with OVS 2.12)

We will perform compatibility tests and list specific known compatible versions in the OVN documentation
OVN is abandoning the major.minor scheme in favor of year.month.

First version of standalone OVN will coincide with OVS 2.13 release.

OVN will release every 3 months, twice as often as OVS. Every other release will coincide with a new release of OVS.
Future plans (minus what Ben said yesterday)
Allow for OVN to compile against a dev package of OVS, rather than built source.

Create tests between OVN and OVS, so we can better ensure runtime compatibility.
Thank you

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