



A Programmable OpenBNG



What does
OpenBNG
mean
Anyway?

Is it
Hardware?

Is it
Firmware?



Is it Operating
Systems?

Is it the Service
Model

Is it
Applications?

The 'open' in Open BNG does not imply 'open-source', but rather no 'hidden' or 'restricted' APIs that preferentially benefit the hardware vendor; or the NoS vendor; or the OS selected

TIP OpenBNG Reference Document

Stratum

Debian

SONiC

But how do we
enable this?

ONL

Another
“Open”
NoS

Ubuntu

SEBA

But!!!
What is a
programmable
OpenBNG

**Technical
Capability**

**Other
Services**

**What
Else?**

**Software
Languages**

**Updating &
management**

What does this all mean?

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Open API's

Other
uses?

Active
Community

Technical
Steering Group

OpenBNG

Service Providers
Application Developers
Hardware developers