SCIONBox

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Like your regular home router, but on steroids!

- Support regular Internet traffic
- Connect your devices via Ethernet or WiFi
- LTE capable
- Gigabit speed

More …

- Native SCION traffic
- Regular IP traffic over SCION (*Scion IP Gateway*)
The new home of your old router
<Native Demo>
Your legacy applications on steroids, too!

- *Multipath* → **Fast failover**
  - (e.g., critical applications like medical uses or financial transactions)

- *Hidden path* → **High availability**
  - (e.g., remote micro branches can reach HQ under DDoS attack)
No changes required to local Devices

IP traffic

SCION traffic

192.33.93.186
SCION Box A
SIG
192.168.1.210
Client
Private network

192.33.93.169
SCION Box B
SIG
192.168.2.209
Server
Private network
<SCIONBox streaming demo>