The Internet Protocol is central to the Internet. It exists in any device, service or system that needs to connect to the Internet.

Since the birth of the Internet
we have used
IP version 4.

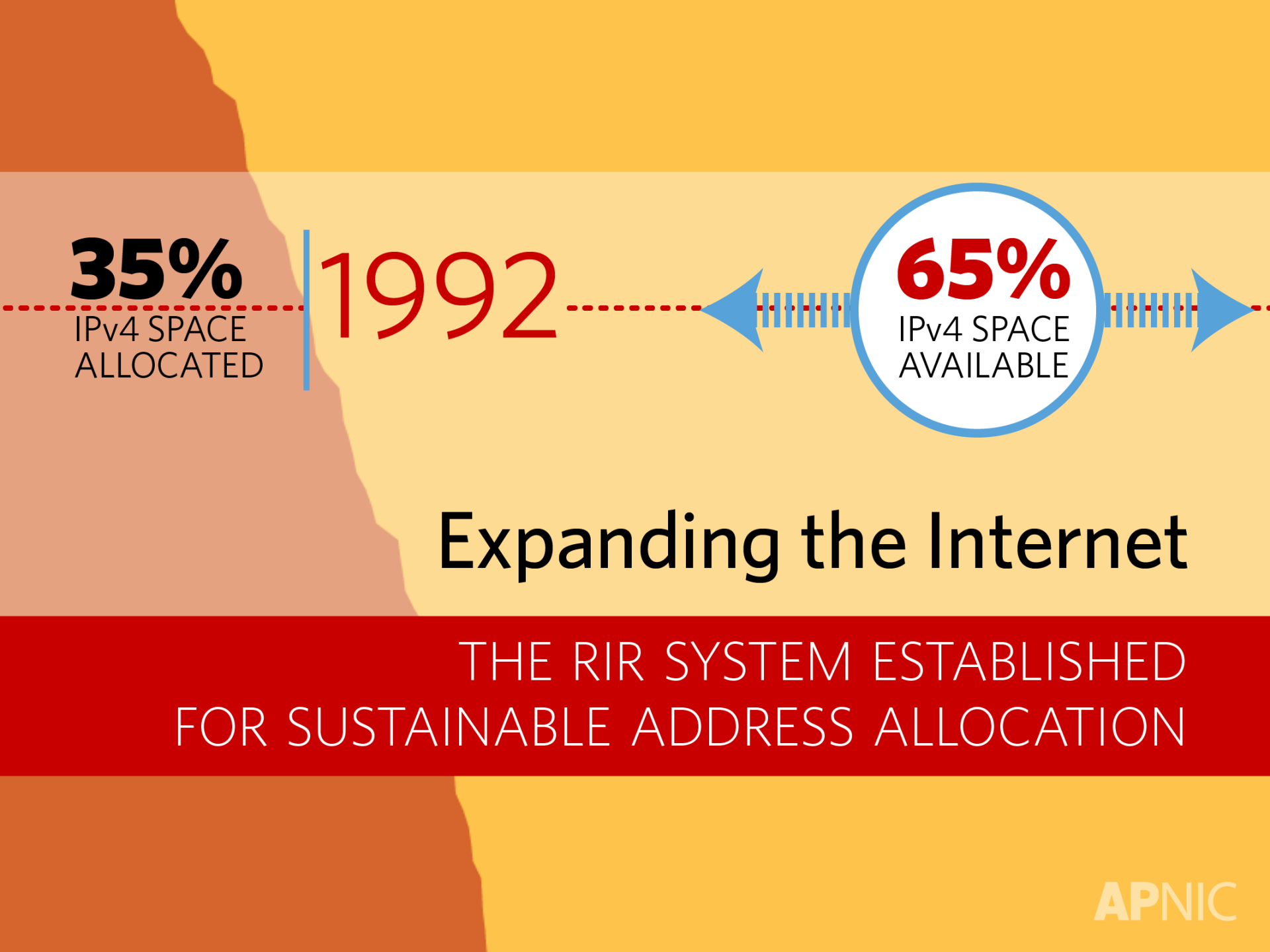
APNIC

1983

The Birth of the Internet

THE FIRST WAVE OF ADDRESS ALLOCATION

APNIC


35%
IPv4 SPACE
ALLOCATED
1992
65%
IPv4 SPACE
AVAILABLE
Expanding the Internet
THE RIR SYSTEM ESTABLISHED
FOR SUSTAINABLE ADDRESS ALLOCATION
APNIC

1992

1993

1997

1999

2005

THE REGIONAL
INTERNET REGISTRIES

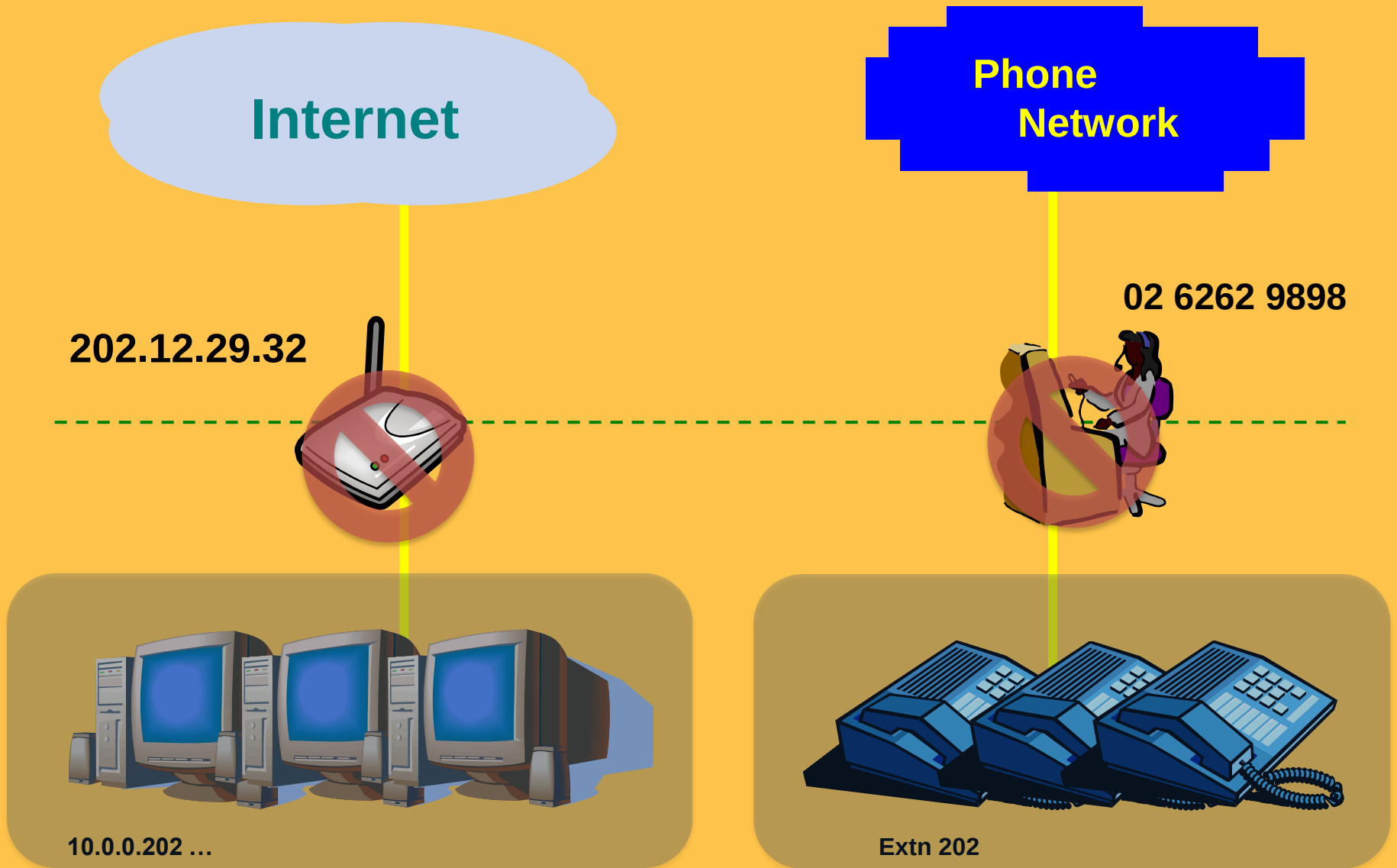
The RIR system allocates addresses according to policies developed in open, transparent, bottom-up, multistakeholder processes

25 Billion devices online?

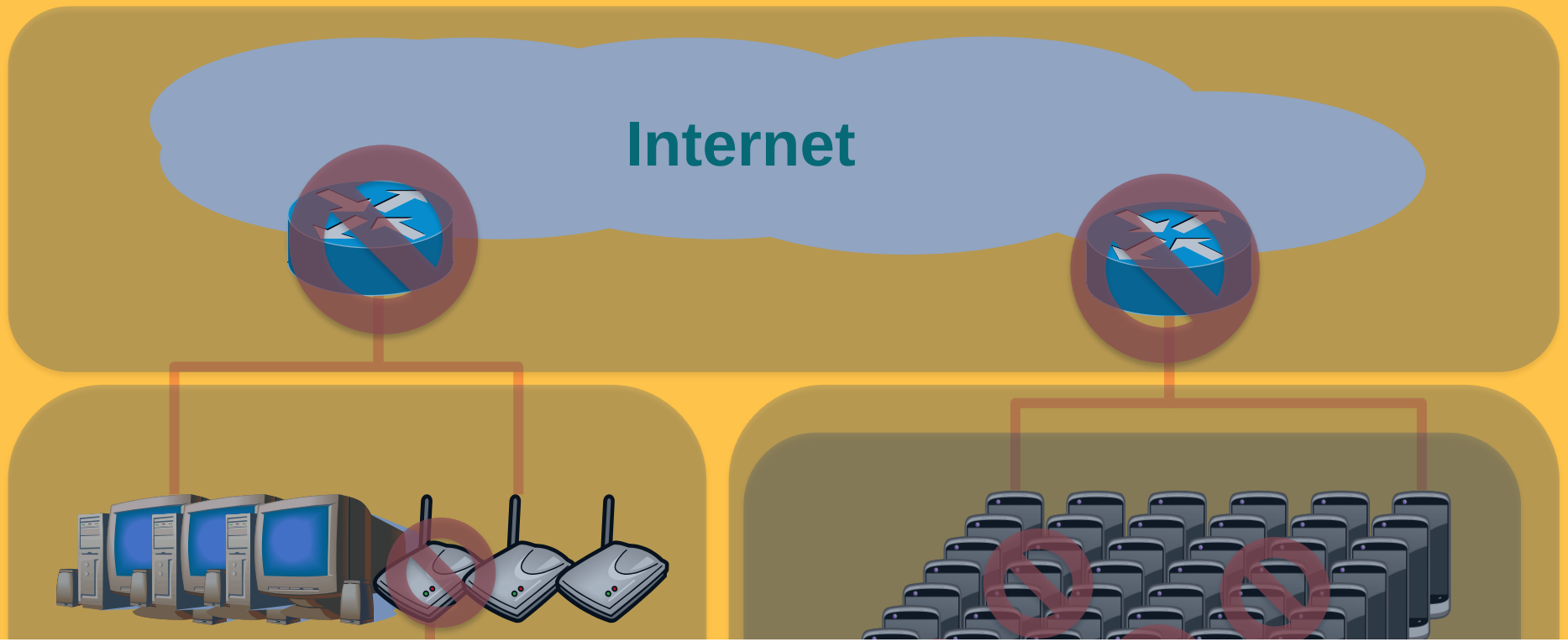
with 3.7 Billion IPv4 addresses?

… How exactly?

IPv4 Address Sharing and NAT



IPv4: Double NAT



预览已结束，完整报告链接和二维码如下：

https://www.yunbaogao.cn/report/index/report?reportId=5_2525