

# ipv6 THE TIME IS NOW

## +Access

IP protocol version 6 provides the number of addresses needed to connect all the devices that use the Internet. IPv4, the version that still carries the majority of Internet traffic, has entered into its exhaustion phase, thus limiting the possibility of new connections.

## Reducing the Digital Divide

IPv6 allows providing more affordable services, offering the entire population the possibility of connecting to the Internet and affording greater opportunities for development.

## Leadership

The lack of IP addresses may have a direct impact on national Internet growth capabilities. It is vital to lead IPv6 deployment in order to encourage local operators to accelerate the transition in benefit of end users.

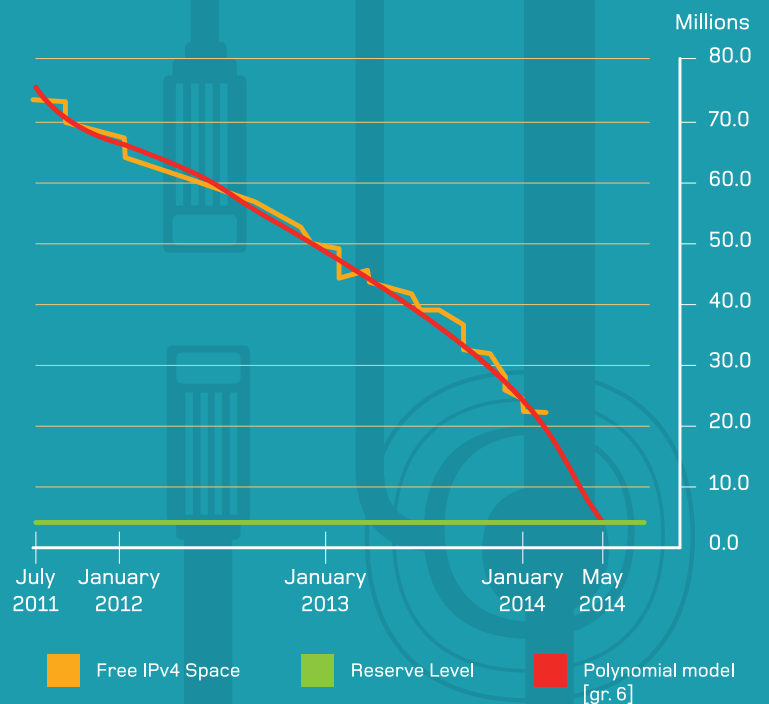
## Services to the Population

The e-government platform and online public services provided to the community must be available in both versions of the protocol – IPv4 and IPv6.

IPv4 has been the most popular Internet protocol to date. Now, however, it has entered an irreversible exhaustion phase and is being replaced throughout the world with its latest version, IPv6. The new protocol allows continued growth and innovation and makes it possible for everyone to connect to the Internet.

## Internet Growth

Internet Protocol version 6 makes it easier to expand broadband plans at national level, as the lack of Internet addresses might pose technical limitations.



IPv4 depletion report



<http://goo.gl/ThJ1Wz>