Firewalls

Thecasesolution.com
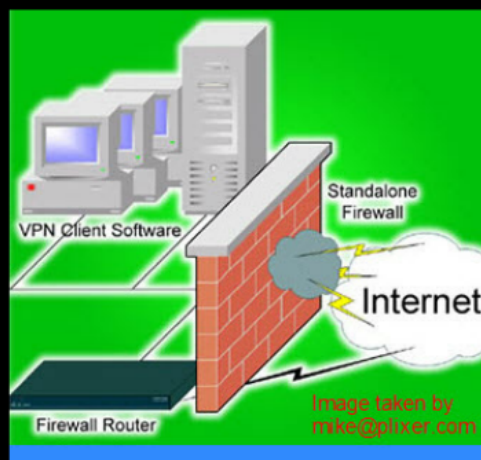
Firewalls

Thecasesolution.com

What are they?

- barriers between private networks and the Internet
- systems that prevent unauthorized access to private networks by examining each message to make sure it meets the specified security criteria before passing it through
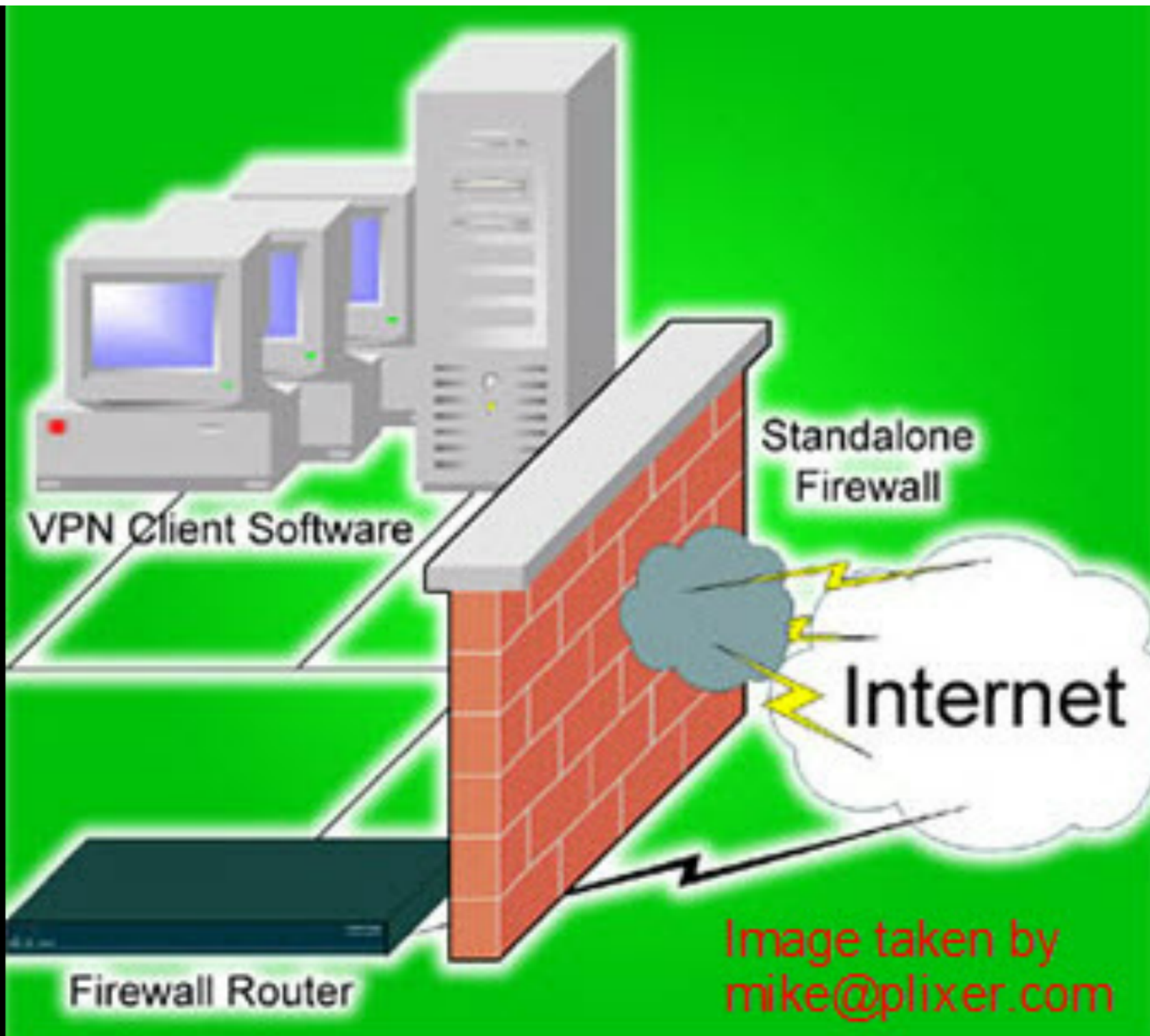

VPN Client Software
Standalone Firewall
Internet
Firewall Router
Image taken by mike@plixer.com

What else can they do?

- prevent most potential hackers from entering a given private network
- be customized by users by defining their restrictions

to
eria

Who created it?

Among its possible inventors are Nir Zuk, David Pensak, David Presotto, Jeff Mogul, Paul Vixie, Brian Reid, Fred Avolio, Brent Chapman, William Cheswick and Steven Bellovin, and many others.

There is much controversy surrounding its true creator(s).

What are they?

· barriers between private networks and the Internet
· systems that prevent unauthorized access to private networks by examining each message to make sure it meets the specified security criteria before passing it through

What else can they do?

· prevent most potential hackers from entering a given private network
· be customized by users by defining their restrictions

Jeff
in t
The

The

When was it created?

Jeff Mogul, Brian Reid and Paul Vixie started to develop
in the late 1980s.
The first commercial firewall was shipped in 1992.

There is also some controversy surrounding the date of its creation.

Who would want to use one (or more)?

: often use them in order to keep safe when accessing the Internet.
: typically use them for the same reasons as other businesses.
: uses them to keep confidential information secret. Some governments use them to control what their country's citizens view or know.
: can and should use firewalls for protection against...

Who created it?

Among its possible inventors are Nir Zuk, David Pensak, David Presotto, Jeff Mogul, Paul Vixie, Brian Reid, Fred Avolio, Brent Chapman, William Cheswick and Steven Bellovin, and many others.

There is much controversy surrounding its true creator(s).

What are they?

- barriers between private networks and the Internet
- systems that prevent unauthorized access to private networks by examining each message to make sure it meets the specified security criteria before passing it through

What else can they do?

- prevent most potential hackers from entering a given private network
- be customized by users by defining their restrictions

When was it created?

Jeff Mogul, Brian Reid and Paul Vixie started to develop in the late 1980s.
The first commercial firewall was shipped in 1992.

There is also some controversy surrounding the date of its creation.