Team: Team 6

Inject Number: 14

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From: IT Director

To: Blue Team

Subject: 08-Preparation for Screening Router

The IT Director is planning on placing a router in front of the Palo Alto Firewall as a screening router. This will require some addressing changes and a decision on where to handle NAT.
Prepare a document that addresses the issues:

1.) What will be the addresses on the inside and outside interfaces of the router ?
2.) What will be the addressing on the firewall's outside interface ?
3.) Will NAT processing change, if so how, or can it be left alone ?
5.) Develop prototype inbound access lists, for a CISCO router, that:
1.) Filter out bogons (https://www.team-cymru.com/bogon-reference.html)
2.) Filter out packets sourcing from your own address space.
3.) Packets with low TTL values.

Thank you.

IT Director