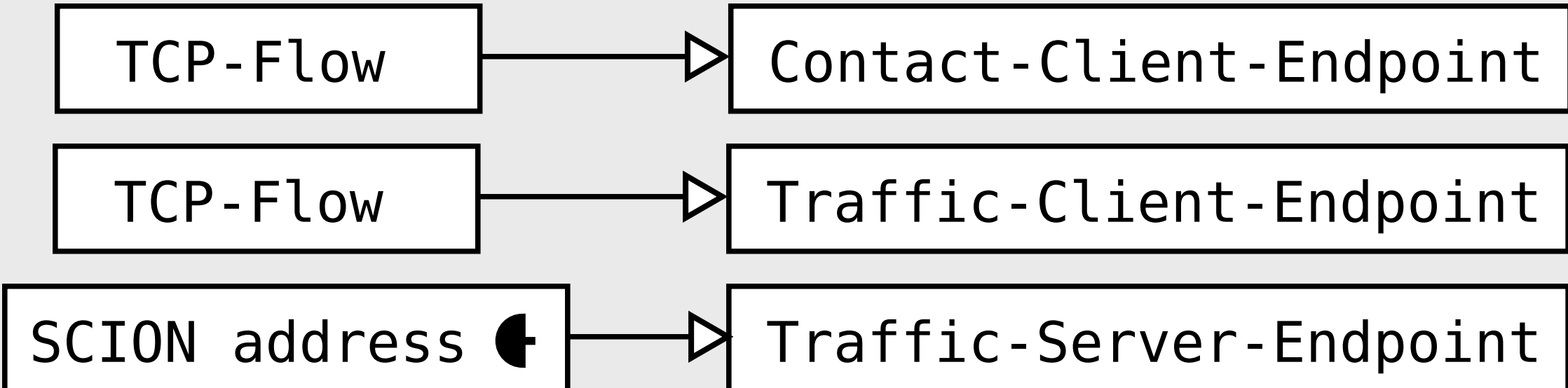


Network-Endpoint-Mappings



Working-Side

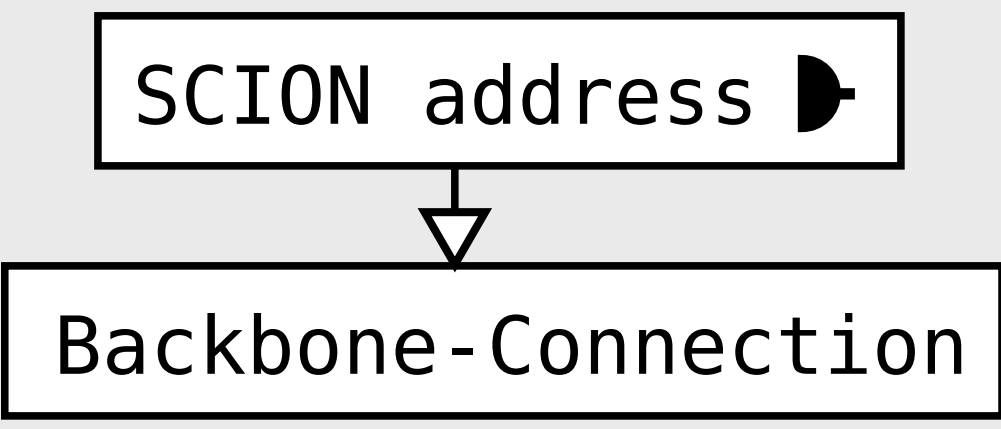
Ingress

Contact-Server-Endpoint

Keep

Creation during setup of Shila

Backbone-Connection-Mapping



Server-Endpoint*

Backbone-Connection

Net-Flow

appnet

appnet

SCION

Shila-Connection

Egress

Working-Side

Ingress

Client-Endpoint*

appnet

Net-Flow

Take IP datagram from Shila-Packet, packetize it into Shila-Message

Take IP datagram from Shila-Message, packetize it into Shila-Packet

Creation

Creation

Manager

Net-Flow

Contact-Server-Endpoint

Ingress

Provide interface used for connection establishment

Provide interface used for Shila setup

Shila-Connection

Network-Endpoint Egress

Network-Endpoint Ingress

Working-Side

Working-Side

Network-Side