



Managing an Autonomous System (AS) with Linux

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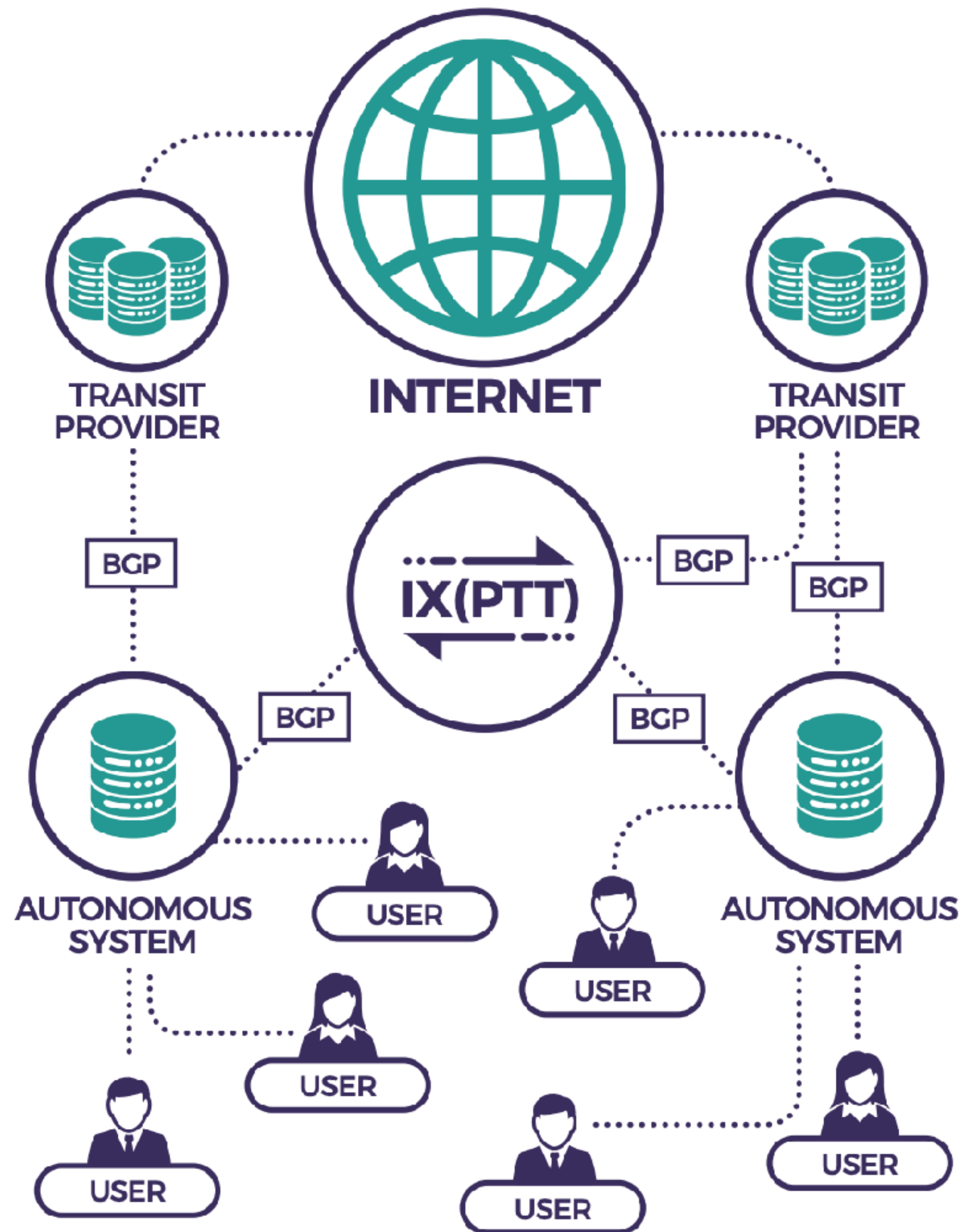


An aerial night view of a complex highway interchange with multiple levels of overpasses and ramps. The scene is illuminated by streetlights and car headlights, creating a vibrant orange and yellow glow. Overlaid on the image is a network of glowing blue lines that connect various points across the interchange, symbolizing a network or data flow. The word "Networking" is centered in a white box over the image.

Networking

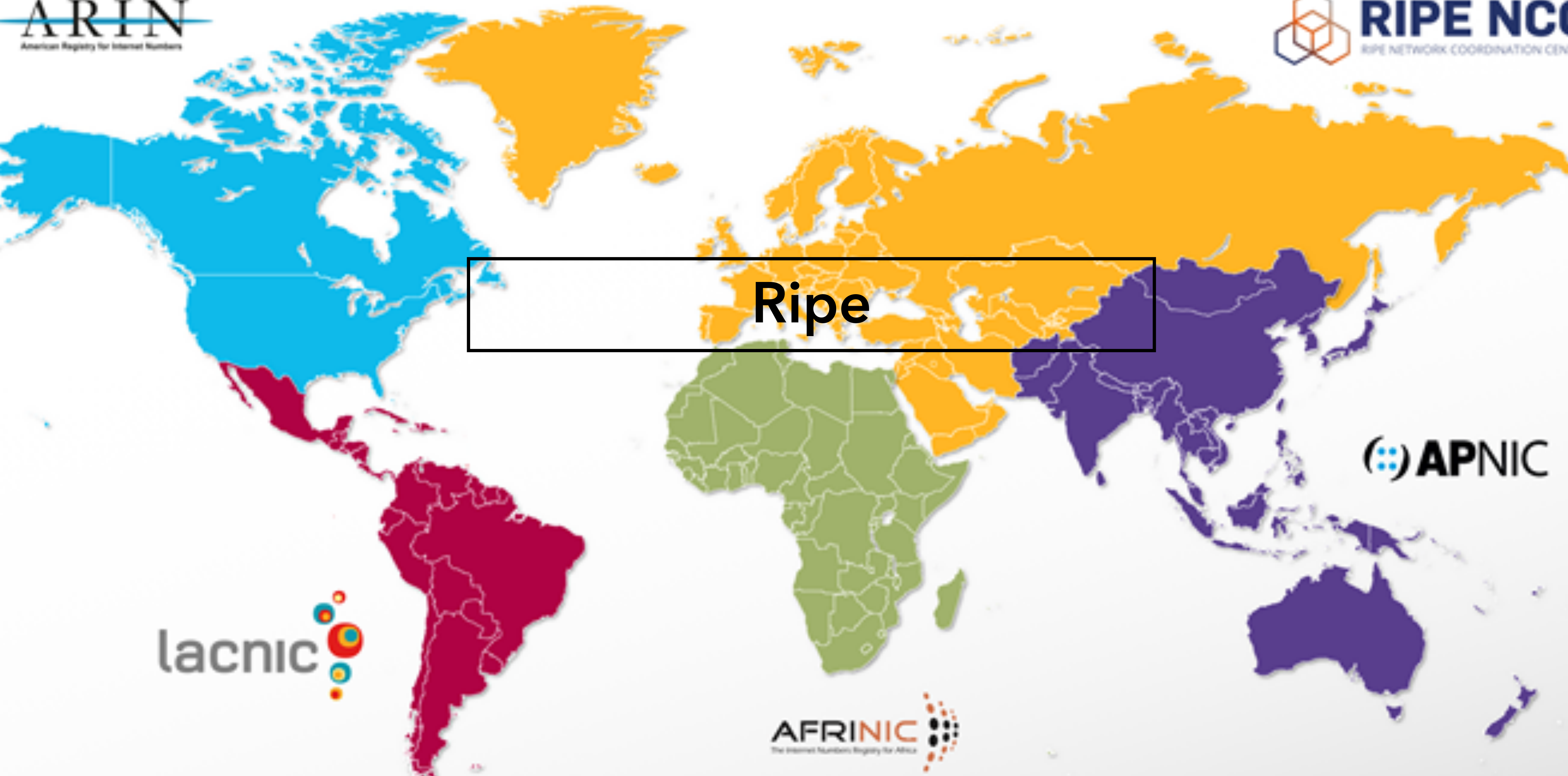


Autonomous System



A detailed illustration of a Space Shuttle in the process of launching. The orbiter is white with black thermal tiles, and the external tank and solid rocket boosters are orange. The shuttle is angled upwards, with a large plume of fire and white smoke trailing behind it. The background shows a blue sky with scattered white clouds and a view of the Earth's surface from space, including a city and a coastline.

ASN and IP Space




Ripe

Buy IPs



IRR: Internet Routing Registry



A close-up photograph of two people in business attire shaking hands over a wooden desk. The desk is cluttered with various office items: a laptop, several sheets of paper with charts and graphs, a pen, and a pair of glasses. The background is softly blurred, showing a window with bright light and some greenery. The word "Peering" is overlaid in white text within a white rectangular box in the center of the image.

Peering



IP Transit



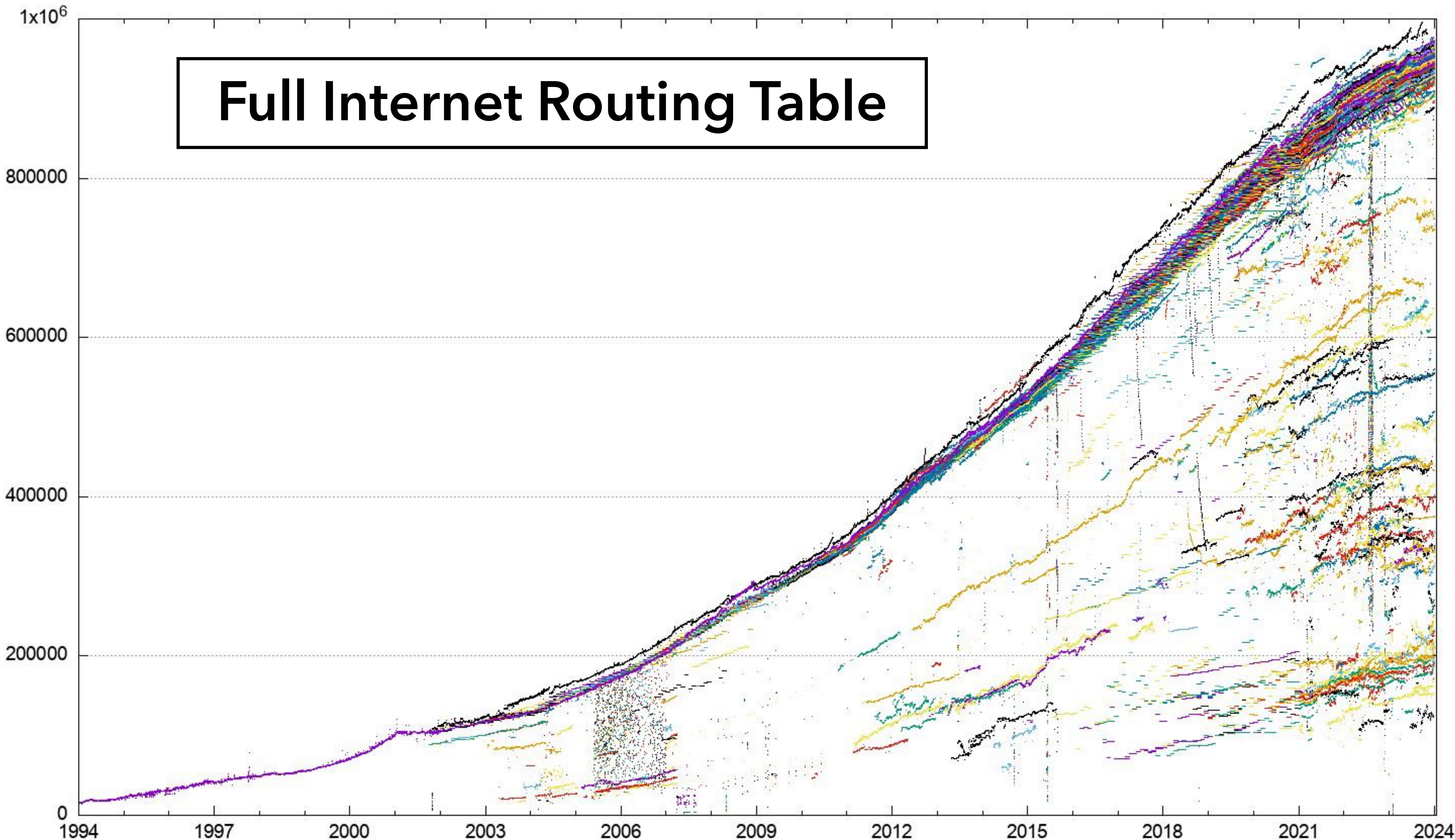
IX: Internet Exchange

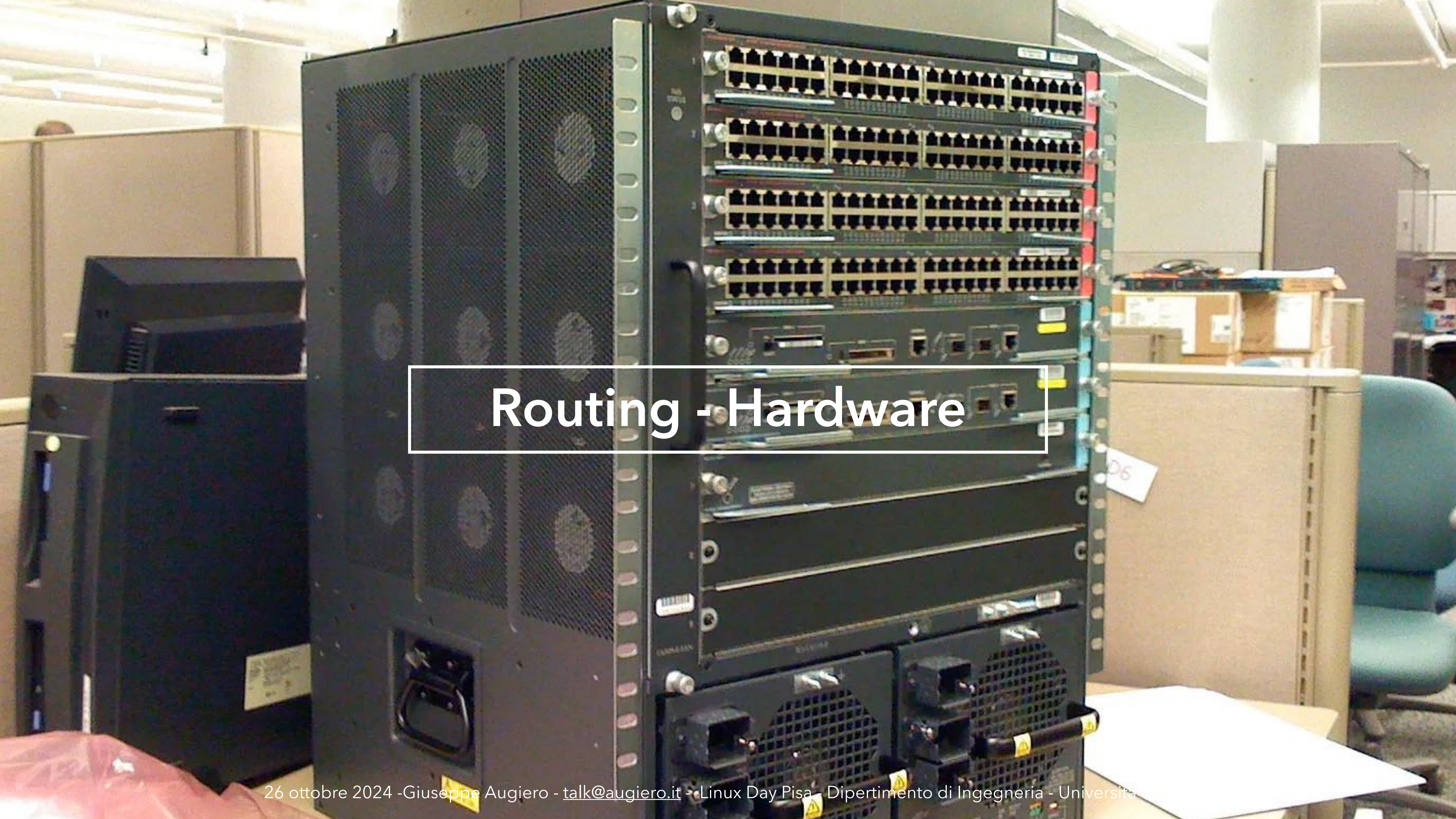
A close-up photograph of a person wearing glasses and a dark t-shirt, focused on working on a server rack. The person's hands are visible, with one hand pointing at a component on the server. The server rack is filled with various hardware components, including cables and connectors. The background is slightly blurred, showing more of the server rack and the person's face in profile. The overall lighting is cool and blue-toned.

BGP: Routing

Full Internet Routing Table

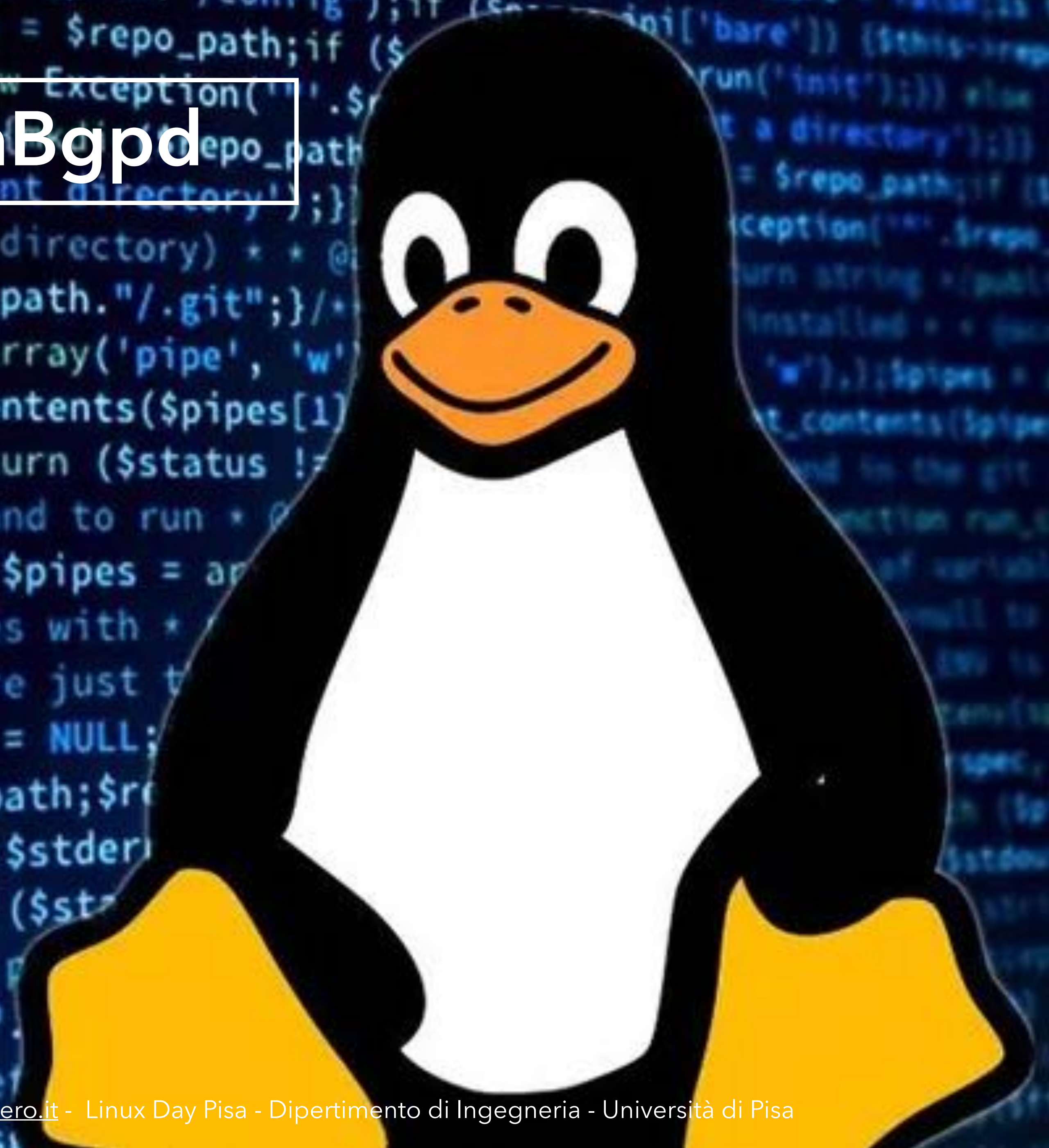
BGP V4 RIB Entries





Routing - Hardware

Quagga - Bird - OpenBgpd



Route Reject

ACCEPT

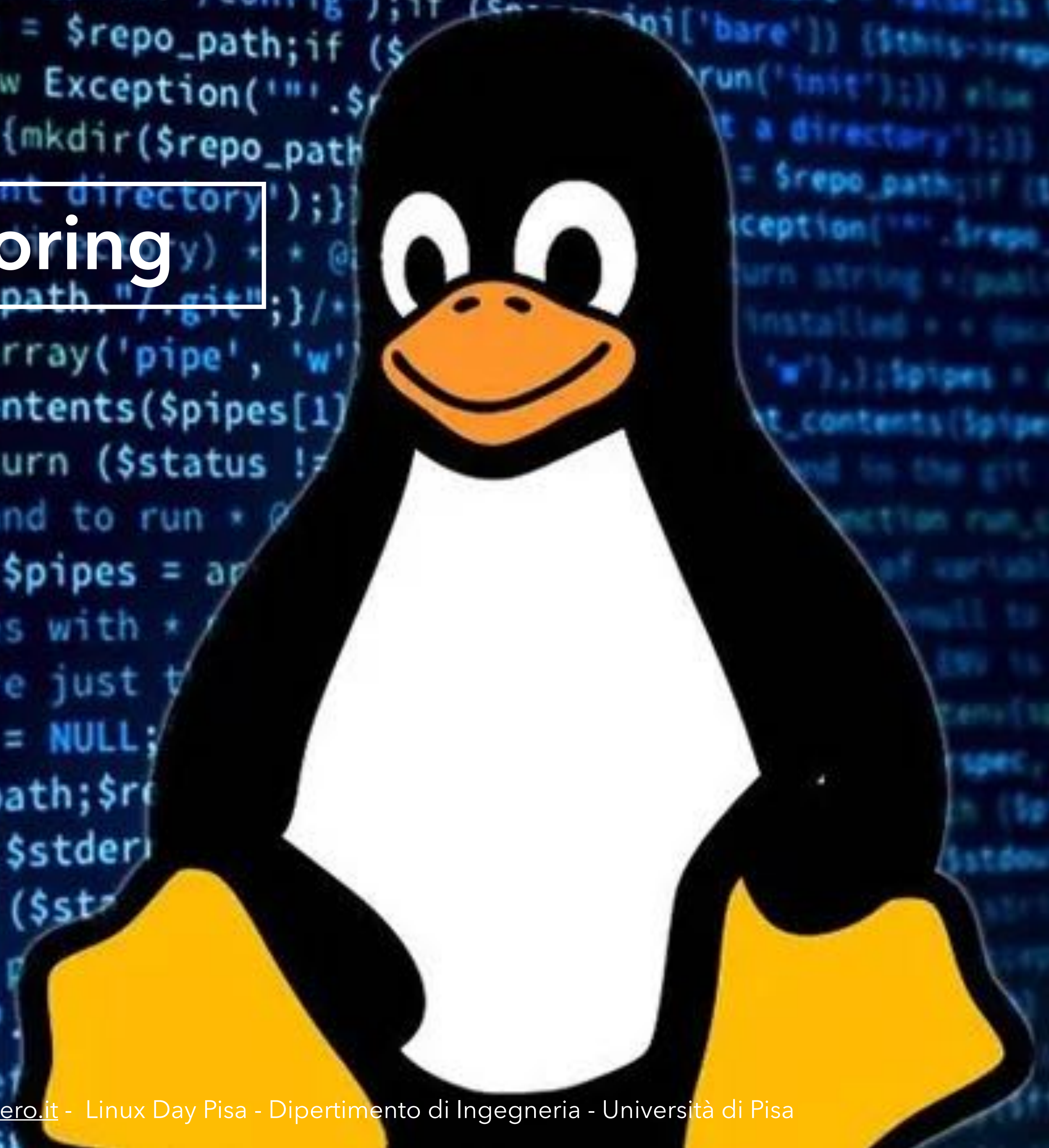
REFUSE



Reputation

SCORE

Management & Monitoring



Performance

LOADING...





RIPE NCC

RIPE Atlas

A sunset scene with a large, bright sun in the sky. The sky is a warm orange color. In the foreground, there is a dark, silhouetted field. A person is walking in the field on the right side. In the background, there are palm trees and utility poles. The word "Conclusions" is written in white text inside a white rectangular box in the center of the image.

Conclusions

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