Relevant for this Network Anomaly	Field	definition
Y	name	Path Name from Yang Model
Y	time	Unix EPOCH time stamp
Y	EncodingPath	XR Sensor Path - Yang or Openconfig model
Y	Producer	Name of the device that is the source of the telemetry
N	acl-in-rpf-packets	number of inbound ACL reverse path forwarding packets
Y	active-routes-count	how many routes are configured
Y	af-name	Identifies the type of address family - IPv4 or IPv6
Y	as	This is the autononous system number, it identifies the the unit of control for the routing policy. It can be a single device/subnet or can be a group of subnets/prefixes
Y	backup-routes-count	number of backup routes
Y	bandwidth	Bandwdith capacity of the port
Y	bytes-received	number of bytes received by this port. Also known as ingress bytes
Y	bytes-sent	number of bytes sent by this port. Also known as egree bytes
N	carrier-transitions	loss or recovery of carrier signal
Y	checksum-error-packets	number of packets with checksum errors
Y	crc-errors	number of packts with crc errors
Y	deleted-routes-count	number of routes deleted
Y	df-unreachable-packets	number of packets where destination is unreachable

Y	discard-packets	number of discarded packets
N	encapsulation-failure-packets	number of packets where packets encapsulation failed
N	fragmenation-consumed-packets	number of consumed fragmnetation packets
N	fragmenation-failure-packets	number of failed fragmnetation packets
Y	free-application-memory	amount of free application memory
Y	free-physical-memory	amount of free physical memory
Y	global__established-neighbors-count-total	number of established neighbors
Y	global__neighbors-count-total	total number of neighbors
Y	global__nexthop-count	number of next hops
Y	global__restart-count	number of session restarts
N	gre-error-drop	number of gre packet drops
N	gre-lookup-failed-drop	number of gre lookup failures
Y	incomplete-adjacency-packets	incomplete adjacency packets
Y	input-data-rate	number of input data rate in bytes
Y	input-drops	number of input packet drops
Y	input-errors	number of input packet errors
Y	input-ignored-packets	number of input packet ignored
Y	input-load	input bandwidth laod
Y	input-packet-rate	input packet rate
Y	input-queue-drops	number of input queue drops
Y	instance-name	name that uniquely identifies a routing process
Y	interface-name	interface name

N	lisp-decap-error-drops	number of lisp decapsulation drops
N	lisp-encap-error-drops	number of lisp enpsulation drops
N	lisp-punt-drops	number of lisp punt drops
Y	load-interval	number of seconds for load calculation of an interface for load averages
N	mpls-disabled-interface	mpls interface forwarding in a disabled state
N	multi-label-drops	number of multi-label drops
y	no-route-packets	number of no route packets
y	node-name	Name of the node
y	null-packets	total number of null packets
y	output-buffer-failures	Number of output buffer failures
y	output-data-rate	output data rate in bytes
y	output-drops	number of output drops
y	output-errors	number of output errors
y	output-load	output bandwidth load in X bytes p[er second
y	output-packet-rate	output packet rate in packets per second
y	output-queue-drops	number of output queue drops
y	packets-received	number of packets received
y	packets-sent	number of packets sent
y	paths-count	number of learned route paths
y	peak-input-data-rate	peak input data rate in bytes
y	peak-input-packet-rate	peak input packet per second rate
y	peak-output-data-rate	peak output data rate in bytes
y	peak-output-packet-rate	peak output packet per second rate
y	performance-statistics**global**configuration-items-processed	number of configuration items processed
	performance-	

y	statistics**global**ipv4rib-server__is-rib-connection-up	identifies RIB stats as up (true) or down (false)
y	performance-statistics**global**ipv4rib-server__rib-connection-up-count	identifies the type of address family - IPv4 or IPv6
y	performance-statistics**vrf**inbound-update-messages	number of inbound update messages to vrf
y	protocol-route-memory	the amount of route memory in use
y	punt-unreachable-packets	number of packets punted to route processor for IP addressed with an unreachable destination
y	ram-memory	amount of RAM
y	reliability	reliability rates achieved by each process in the system
y	route-table-name	total number of routes
y	routes-counts	number of route
y	rp-destination-drop-packets	number opf packet drops destined for route processor
Y	rpf-check-failure-packets	number of reverse path forwarding failure packets
Y	saf-name	Service Advertisement Framework name
Y	system-ram-memory	system RAM
Y	total-cpu-fifteen-minute	CPU load for last 15 minutes
Y	total-cpu-five-minute	CPU load for last 5 minutes
Y	total-cpu-one-minute	CPU load for last 1 minutes
Y	total-number-of-drop-packets	total number of dropped packets
Y	unresolved-prefix-packets	number of unresolved route prefix packets
Y	unsupported-feature-packets	number of unsupported feature packets

Y	vrf-name	virtual routing and forwarding name
Y	vrf__neighbors-count	number of neighbor counts for virtual routing and forwarding name
Y	vrf__network-count	number of network counts for virtual routing and forwarding name
Y	vrf__path-count	number of apth counts for virtual routing and forwarding name
Y	vrf__update-messages-received	number of update messages received for virtual routing and forwarding name