Plixer Replicator

PLIXER

Simple, Fast Network Data Replication

Why add **Plixer Replicator to** your visibility stack?

Ensure data availability, reliability, and resilience.

Easily restore lost data, reduce downtime, and maintain business continuity

Deploy easily, implement fast and activate replication immediately

The most efficient and cost-effective network data replication

Designed for IT operations, security, and network teams, Plixer Replicator more effectively ensures replication of UDP data for multiple data lakes, tools, backups, monitoring, and other requirements without complexity. Its active, always-available replication function automatically ensures high-performance, consistent replication of network data from infrastructure devices, services, and cloud environments, while eliminating common challenges around data consistency, resources, change management, and security.

Easily Scale Data Availability and Accessibility Across the Organization

Why Organizations Choose Plixer Replicator:

- No host software or agents
- Multicast and unicast distributions models
- Easily Mix & Match Source and Targets
- Manages Hundreds of Jobs
- Integrates Storage, Hardware, Systems and Cloud Services in Seconds
- Eliminates Timely Repetitive Human Efforts
- Deploys as a standalone solution that is availble as a component of Plixer One

"The best means for multicasting critical network telemetry—including UDP-based flow records (NetFlow, IPFIX, sFlow), syslog data, and cloud-sourced telemetry — **throughout your organization with ease."**

--CTO of a US Bank with a presence in 180 countries.

CENTRALIZED, SINGLE POINT OF REPLICATION

Plixer Replicator serves as a **non-intrusive network appliance** that acts as a **single point of network data replication** across your entire datacenter environment. It allows **simultaneous distribution of network flow data and telemetry**—originating from infrastructure devices or cloud sources—to multiple **security, monitoring, and analytics platforms** such as SIEM, SOAR, NDR, and XDR. By centralizing replication, you can easily **boost security visibility, enhance performance monitoring, and drive business intelligence** without the overhead of creating data copies and managing disparate data paths.

PASS THROUGH APPLIANCE

As source devices stream data to Replicator, it seamlessly **delivers consistent copies** to all configured destinations—**without manual intervention, complex configuration updates, or change management overhead**. Moreover, this unified approach supports **traffic load balancing** and **fault tolerance**, helping ensure resilience and scalability as network demands evolve.

Plixer Replicator **eliminates the burden of managing complex, resource-intensive data pipelines** for network and security teams. Deployed as a **transparent pass-through appliance**, it delivers **high-speed, consistent data replication** from any number of sources to any number of destinations—such as SIEMs, flow collectors, big data platforms, or advanced analytics tools. It **does not shape, filter, or store the data**—it forwards it intact to any number of collectors—ensuring **data fidelity, accuracy, and governance compliance**. By removing the risk of **data gaps, corruption, or pipeline inconsistencies**, it protects the **integrity of your network telemetry** and simplifies all IT operations.

SIMPLE SET AND GO

Plixer Replicator **setup is easy, and ongoing management is effortless**. Using flexible **profile-based configurations**, **replication runs continuously—no ongoing monitoring, tuning, or updates required**. Profiles can manage data forwarding from **hundreds (or thousands) of devices** to multiple destinations, enabling highly **scalable, hands-off replication** for modern hybrid networks.

Profile Settings:

- Source Devices
- Intake Ports
- Destination systems
- Inclusion/exclusion policies
- Outbound Port

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3.

Plixer Replicator USE CASES

Cost effective distribution of data to multiple locations for scalable monitoring, analysis, record keeping and more, with less overhead and complexity at speed.

Simplify Data Governance and Compliance by ensuring availability of data for audit trails, forensics, and long-term compliance storage.

Support Threat Hunting and Investigation sending data to high-performance live analysis platforms and long-term storage (e.g. data lake or archive).

Accelerate Incident Response by replicating consistent network data across various tools like SIEM, SOAR, and XDR that speed root cause analysis, attack scoping, and response actions.

Monitoring Across Hybrid Environments that require consolidation of data from distinct localities, sites and regions for increased visibility and awareness.

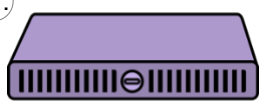
Key Features & Capabilities

Multicast & Unicast Replication of UDP, NetFlow/IPFIX, syslog data	
UI &CLI Monitoring	Auto Device Configuration*
Track Resource Availability	Robust Profile Management
Multi-network Deployment	Multi-network High-Availability
RESTful APIs	IPv6 Support
SAML Single Sign-On	Configure & Manage within Plixer One*
Auto-Replicate Collector Assignment*	Load Balanced Data Streaming*

*Requires activation with Plixer One

Deployment Options

Plixer Replicator can be deployed in three ways

1. 

1U Chassis Hardware Appliance

2. 

Virtual appliance supporting hypervisors

3. **On the same appliance as Plixer One**

Visit **http://www.plixer.com/products/Replicator** to learn

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