LARUS Marks 10 Years of Building IPv4 Infrastructure for Global Networks

LARUS reflects on a decade of IPv4 leasing, network operations and continuity-focused services across more than 100 countries

SINGAPORE, SINGAPORE, September 30, 2026 /EINPresswire.com/ -- Founded in 2016, LARUS reflects on a decade of IPv4 leasing, network operations and continuity-focused services across more than 100 countries

SINGAPORE, September 30, 2026 /EINPresswire.com/ -- LARUS Limited is marking its tenth anniversary, reflecting on a decade of supporting internet service providers, hosting companies, cloud platforms, telecommunications operators, data centres and enterprise networks with IPv4 infrastructure and operational services.

Founded in 2016, LARUS was established to connect available IPv4 resources with networks that require them for active infrastructure. Over the following decade, the company developed its work beyond address supply to include deployment coordination, routing operations, reverse DNS, geolocation support, reputation management, abuse handling and renewal planning.

LARUS currently manages approximately 10 million IPv4 addresses, serves customers and network operations across more than 100 countries, provides 24-hour operational support and works across the five Regional Internet Registry ecosystems.

The anniversary reflects the continuing role of IPv4 in global infrastructure while IPv6 deployment progresses. Many cloud services, hosting platforms, access networks, enterprise applications and customer environments continue to require IPv4 connectivity.

For these organizations, obtaining address capacity is only one part of the operational requirement. The addresses must also be prepared, routed, maintained and supported over time.

More information about the company and its ten-year development is available on the LARUS company profile.

From Address Supply to Operating Infrastructure

During its early development, LARUS focused on making IPv4 capacity available to networks that needed additional address space.

As its operations expanded, the company built systems and teams to support the wider lifecycle of IPv4 deployment. This includes coordinating address assignments, preparing routing records, supporting Route Origin Authorizations, managing reverse DNS requirements, addressing geolocation issues and responding to operational or abuse-related reports.

These activities are important because an IPv4 prefix does not become production-ready simply when it is assigned to a customer.

Before active deployment, network operators may need to confirm:

Registry and assignment information

Routing authorization

Route Origin Authorization status

Internet Routing Registry records

Reverse DNS requirements

Geolocation information

Address reputation

Abuse contact and response procedures

Renewal and long-term capacity planning

The exact requirements vary according to the network, workload, jurisdiction and service environment.

LARUS works with customers to coordinate applicable operational steps without replacing the responsibilities of the customer, upstream provider, Regional Internet Registry or other relevant network participants.

IPv4 Continuity Becomes a Product Standard

In 2026, LARUS brought direct IPv4 capacity, network operations and continuity planning together under its IPv4 Continuity service structure.

The framework allows organizations to select an operating level according to the importance of the workloads using the address space. A test environment, production hosting platform and business-critical service may not require the same support arrangements, response expectations or renewal planning.

Available service considerations may include:

RPKI and ROA workflows

Reverse DNS management

Geolocation support

Address reputation monitoring

Abuse-report coordination

Defined operational support

Renewal planning

Escalation arrangements

The purpose of this structure is to help customers align IPv4 operations with the role the addresses perform inside their infrastructure.

It does not eliminate every source of routing, security or operational risk. Network availability also depends on customer systems, upstream connectivity, routing policies, third-party platforms and other technical conditions.

The LARUS framework focuses on the address capacity and operational responsibilities that fall within its service scope.

Organizations can review the current LARUS IPv4 leasing and continuity services.

Working With Network Operators

Over the past decade, LARUS has developed operating relationships with internet service providers, hosting companies, data centres and other network operators.

Through the LARUS Network Partner model, qualified providers can combine their servers, connectivity and customer services with IPv4 capacity supplied and supported by LARUS.

The provider remains responsible for its network, customer service and local infrastructure. LARUS remains responsible for the address capacity and IPv4 operations covered by the applicable service arrangement.

Clear operating boundaries are important when multiple organizations contribute to the delivery of an internet service. Customers and partners need to know who is responsible for routing, address records, local connectivity, support and escalation.

The LARUS Network Partner Program is intended for providers that can document their network environment, technical capabilities and operational ownership.

Extending Continuity to Network Identity

LARUS has also extended its continuity work through LARUS One Network Identity.

LARUS One addresses situations in which a public IP address becomes part of how a business is recognized by customers, suppliers, banks, APIs or security systems.

The service separates the management of an ongoing network identity from the delivery of the local internet connection. LARUS manages the Identity Unit, address operations, identity documentation and renewal framework. A compatible local provider delivers the connection, routing and local support.

LARUS One does not replace authentication, firewalls, security policies, cloud platforms or local connectivity. It also does not guarantee that a bank, platform or other third party will approve an address. Each external organization retains control over its own access decisions.

The service provides documentation and an accountable operating framework that can support independent review of the network identity.

Any change of provider, delivery path or deployment location remains subject to technical review, routing readiness, service availability and the policies of the networks and platforms involved.

Additional information is available at LARUS.ONE.

Supporting Responsible IPv4 Use

IPv4 remains a finite part of internet infrastructure. Responsible operation therefore requires more than commercial access to address space.

Accurate records, valid routing authorization, responsive abuse handling and clear operational contacts help networks coordinate with one another. These practices also support

troubleshooting, security review and the continued interoperability of the internet.

LARUS recognizes the roles of Regional Internet Registries, network operators, technical communities and standards organizations in coordinating internet number resources.

Its services operate within this broader ecosystem and remain subject to applicable registry policies, routing practices, contractual terms and technical requirements.

The company's focus is to help customers use IPv4 resources in active networks with clearer responsibilities and stronger operational preparation.

The Next Stage of LARUS

As LARUS enters its second decade, the company continues to develop its infrastructure around four connected areas:

Direct IPv4 capacity

Production deployment and routing support

Ongoing address operations

Continuity and renewal planning

The company continues to work with network providers capable of local infrastructure delivery and with organizations seeking a documented public network identity, subject to the required technical and delivery assessment.

This work remains focused on practical network requirements, transparent operating responsibilities and services that help customers plan beyond initial address allocation.

About LARUS Limited

LARUS Limited provides IPv4 leasing, network deployment, address operations and continuity services to internet service providers, hosting companies, cloud platforms, telecommunications operators, data centres and enterprise networks.

Founded in 2016, LARUS manages approximately 10 million IPv4 addresses and supports customers and network operations across more than 100 countries and all five Regional Internet Registry ecosystems.

Its operational services include IPv4 capacity, routing coordination, RPKI and ROA workflows, reverse DNS, geolocation support, reputation management, abuse handling and renewal

planning.

LARUS also operates partner programs for network delivery and LARUS One, an ongoing network identity service for eligible business workflows.

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