Does your legacy DOCSIS provisioning system keep up with subscriber needs?

As cable subscribers worldwide demand faster and more reliable broadband services, network operators must equip themselves with a flexible, robust, and adaptable automated DOCSIS provisioning solution to simplify the management of CPE devices and automate service provisioning. Your systems are the core of your operations, so selecting the right solution is critical to the success of your business.

While there are various vendors to choose from, the difference starts to emerge when you look more closely at factors like performance, the total cost of ownership, and interoperability. While most solutions offer high availability and scalability, only Incognito offers a DOCSIS provisioning solution with unmatched features, economics, and flexibility. This guide compares Incognito's robust DOCSIS provisioning solution with other options to make the evaluation process easier.

ALL IN ONE PLATFORM

Incognito's Broadband Command Center is the industry's leading independent DOCSIS provisioning solution offering end-to-end device provisioning, management, and multi-standard support, including DOCSIS, PacketCable, CableLabs, and DPoX, in a single software platform. Reduce the risk of outages, assure service availability, and ensure accurate automated provisioning with a high-performance DHCP server.

Other solutions require multiple products to be bundled together to achieve the same DOCSIS provisioning capabilities. With Incognito's high availability, fully redundant, and distributed DHCP deployment, you can support millions of subscriber devices and avoid the risk of service disruptions that impact customer experience.

PRICING

To help you understand the difference in the total cost of ownership of solutions, let's break down the pricing structure of Incognito's solution compared to that of other vendors. Incognito includes all the features you need in its advertised price. All upgrades are covered by maintenance and support costs – no need to worry about hidden costs or "upgrade fees" every few years!

Meanwhile, with other solutions, you may be forced to repurchase licenses and pay for additional services every time there is a new upgrade in order to avoid being stuck with an end-of-life product. Having to worry about additional costs or replacing your DOCSIS solution can make it difficult to meet growing customer demands and deliver outstanding service quality. Incognito provides you with a stable model for growth.

FLEXIBILITY

Incognito's solution helps streamline operations and centralize DOCSIS provisioning processes. With Incognito, you can ensure rapid and reliable device provisioning with dynamic configuration and management spanning any access network technology, including HFC and DPoX, regardless of device type or vendor, from a single system.

This allows you to protect existing investments while continuing to innovate. What's more, Incognito's solution offers DHCPv4 and DHCPv6 support, which allows teams to monitor and troubleshoot their network for both IPv4 and IPv6 through a single interface. Incognito's solution enables greater flexibility through open APIs and vendor neutrality so that you can choose the devices and technology that works best for your network.

Legacy DOCSIS Provisioning Solutions		What Incognito Offers
Operators are forced to repurchase licenses for major upgrades. Business impact: Significant spikes in spending every 2 to 3 years.	SYSTEM UPGRADES	Perpetual software licensing and unlimited licensing agreement (ULA) option – no need to repurchase licenses for every major upgrade.
Lack of clarity regarding roadmap and next-gen features. Business impact: Expensive, time-consuming custom development per project.	DOCSIS INNOVATION AND GROWTH	Ensure your operations are future-proofed and DOCSIS 4.0 ready with Incognito's solution, backed by our continued investment in research and development and involvement in the standards community.
Significant manual processes for activation and updates of business and residential telephony services. Business impact: Slow, manual processes can result in an unacceptable amount of downtime for subscribers.	VOIP SERVICE PROVISIONING	Incognito automates processes related to managing SIP devices to reduce internal complexity and improve service security. Incognito's solution can provision various kinds of SIP endpoints with dynamically generated configuration files.
Other vendors may recommend using separate servers for IPv4 and IPv6, which requires additional servers to purchase and manage. Business impact: Costs will rise as the number of subscribers and services grow.	HARDWARE COSTS	Reduce costs with extreme scalability and distributed architecture on virtualized hardware to support network expansion and efficient use of resources with a reliable carrier-grade platform.

Incognito is a leader in DOCSIS provisioning and has a proven track record with solution replacements, including projects at large Tier 1 operators. Scale your network, streamline operations, and future-proof your DOCSIS provisioning processes with Incognito. Visit our website to schedule your demo: www.incognito.com/contact/