Phonism Device Management

An intelligent, cloud-based device management solution with zero-touch provisioning that makes custom device configuration management easier.

Alianza's device provisioning service doesn't require extensive experience or knowledge of devices — just configure your devices with Alianza's provisioning URL before sending them out to customers, then plug in the right device type and MAC address in the Admin Portal, and the device will provision with our service and device templates. However, custom device settings can only be managed by Alianza.

For most service providers, Alianza's device provisioning is sufficient. But if you're looking for a zero-touch provisioning solution that enables more in-depth customization, consider using Phonism, an Alianza integration partner, for device management.

Phonism is an intelligent device lifecycle management service for service providers who want more granular control over their devices without the immense time and resources required to provision and configure every device manually. This cloud-based solution provides a single, unified interface with easy-to-use tools to manage VoIP phones before, during, and after deployment.
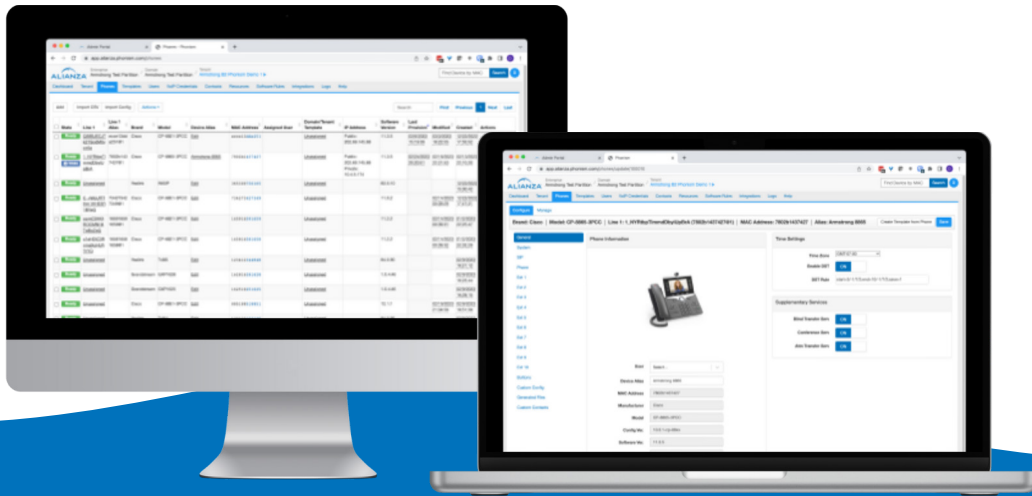
Benefits of Integrating Phonism with Alianza

Alianza's default provisioning service is a simple way to manage devices; however, it lacks customization options for specific features and functions, such as zero-touch provisioning, bulk device configuration, and advanced contact management. Alianza's integration with Phonism unlocks each of these benefits and more.

The following illustration shows the Phonism-Alianza account hierarchy relationship.

| ALIANZA | Partition | → | Sub Partition | → | Account | → | Account (Copy) |
| phonism | Service Provider | → | Enterprise | → | Domain | → | Tenant |

FEATURE	DESCRIPTION
Contact Management	While Alianza will pre-populate the Corporate Directory contacts with Alianza account users, Phonism can also be used to create custom contacts at the account or device levels without significant device-by-device customization.
Custom Branding	Brand the Phonism Portal with your own custom logo, favicon, and theme colors.
Dashboards & Reports	Phonism offers dynamic dashboards and reports that provide insights into the total number of configured devices, devices by brand, monitored devices, devices pending updates, devices by location, and more.
Device Templates	Customizable device templates allow admins to configure settings in bulk and apply them to a single device or across a deployment.
Firmware Updates	Keep devices secure and up-to-date by upgrading software and firmware in just a few clicks.
Hierarchy	Templates and settings can be configured within a hierarchy (Enterprise > Domain > Tenant) to override settings at lower levels, giving administrators the ability to enforce specific settings across many sites
Remote Reboot & Reset	Phonism leverages TR-069 capability for devices that support it, which allows admins to remotely reboot or factory reset devices from the Phonism Portal.
Sync Alianza to Phonism	When Phonism is enabled, Alianza users and devices are automatically mapped and recreated in Phonism, so there's no duplication of work.
User Management	Set up additional Phonism users to maintain a single phone, tenant, or an entire hierarchy.

Alianza empowers service providers to rapidly create and deploy high-value communication offerings. With exceptional quality and always-on availability, service providers leverage our product suite to innovate and address the evolving demands of business and residential customers with an easy to manage, easy to consume, and highlight profitable platform.