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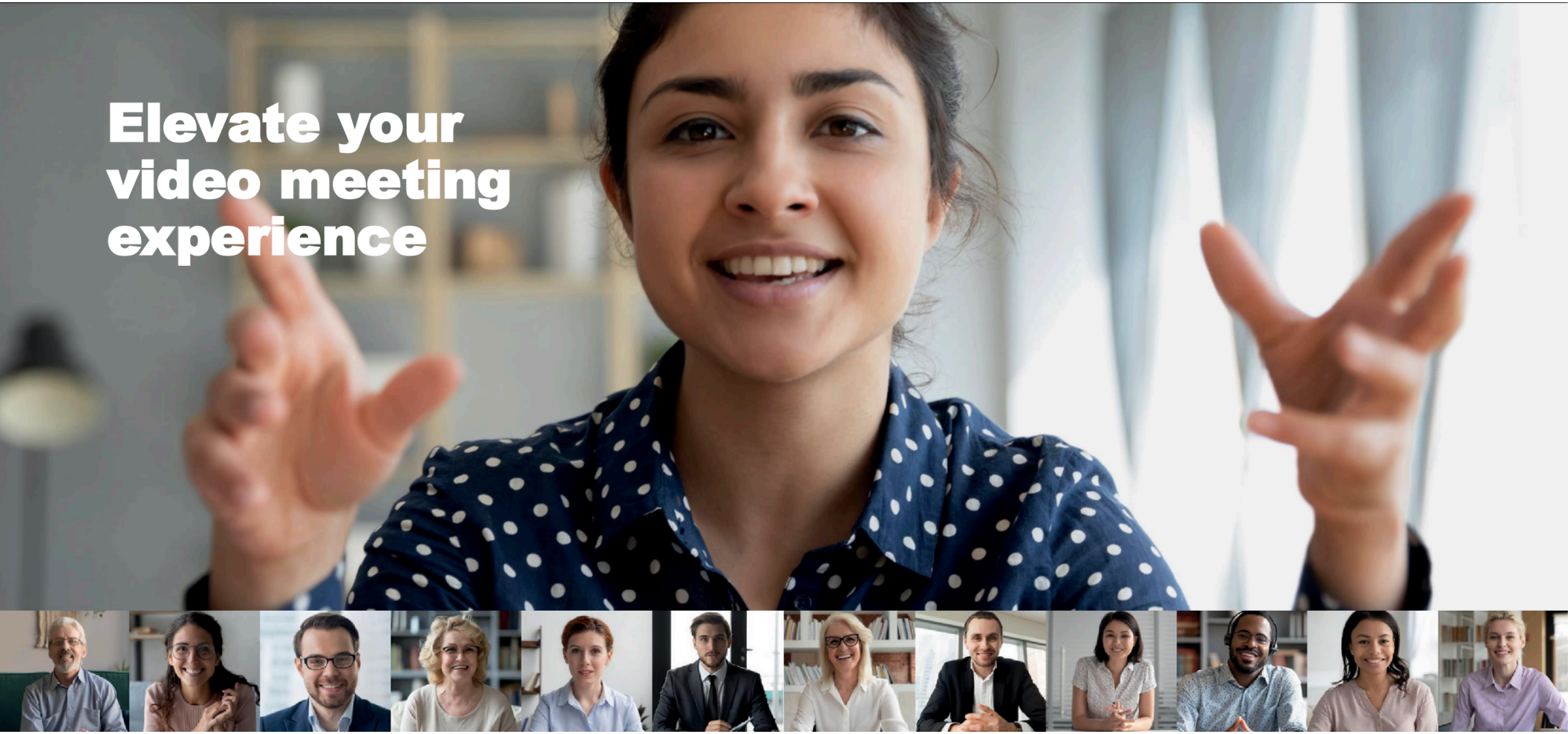

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Inogeni Products That Solve Logitech Limitations

Inogeni Product	Logitech Limitation	How It Helps	Real-World Story
TOGGLE	Logitech room systems don't support seamless BYOM transitions - Swytch Limitations	Switches (3) USB peripherals between a room PC and laptop automatically	A university classroom uses TOGGLE to allow professors to use either Zoom Rooms or Teams from their own laptop without tech support. Eliminates limitations from the Logitech Swytch. (See examples on page 4)
TOGGLE ROOMS (+ TOGGLE ROOMS XT) Multi-Host Switching	Logitech Room Bars don't allow shared peripheral access across multiple hosts (e.g., dual PCs, video bars, or laptops).	Allows three host PCs to share USB peripherals like cameras, mics, and speakerphones—ideal for spaces where there's both a room PC and CODEC/laptop, or Teams + Zoom dual-stack setups. Also provides 100W power to the laptop.	In a flex room that hosts both Zoom and Teams calls (each with its own compute), TOGGLE ROOMS dynamically switches shared AV peripherals like Logitech Rally and Scribe between the three PCs—without rebooting or unplugging anything. It streamlines support and reduces user error. It also provides the laptop with 100W power.
SHARE2U	Logitech may have limited connectivity for Multi-camera/format inputs	Mixes two USB sources and an HDMI into a single USB stream to be used as a USB camera with Logitech CollabOS	A medical training room shows a laptop feed and Logitech Scribe simultaneously in a conference call using a SHARE2U in a Teams or Zoom call on CollabOS
4K2USB3	Logitech devices can't ingest HDMI camera sources	Converts HDMI camera output to USB UVC for Rally/Room PC	A large meeting room swaps a Logitech webcam for a 20x optical PTZ camera, using 4K2USB3 to make it plug-and-play with the Rally system
4KX-PLUS (4K HDMI to USB capture) Or 4KXUSB3	Logitech cameras are limited in zoom, optics, and often don't allow use of broadcast-grade cameras in UCC workflows.	Converts a 4K HDMI signal from any camera into USB 3.0 UVC—ideal for pro PTZ cams, tracking cams, or multi-angle setups.	In a corporate auditorium, a broadcast PTZ camera feeds via HDMI into the 4KX-PLUS, then into a CollabOS via USB. Now the CEO gets sharp, cinematic framing in Zoom.

SDI2USB3	Logitech won't allow for cameras with SDI connections (common in broadcast or worship)	Converts SDI video to USB UVC	A church uses high-end SDI cameras for services but streams over Zoom with Logitech —Inogeni bridges the gap
U-CAM *(Scribe Edition)*	Logitech Scribe only outputs USB—legacy devices and HDMI displays and Codecs like Cisco can't use it	Converts USB output from Scribe into HDMI to connect to HDMI Matrix, or Cisco Codecs	A government room routes Scribe whiteboard images to legacy HDMI Cisco Devices via U-CAM, avoiding system replacement, and solving a limitation with Cisco
U-CAM *(RS-232/IP Control)*	Logitech Rally lacks RS-232/IP PTZ control —only UVC	Provides RS-232 and LAN control bridge for Rally	A city council automates Rally camera presets and PTZ commands via Crestron using U-CAM's control interfaces—something not possible with Rally alone
U-CAM (USB Tier Reset): Logitech Cameras with USB Extenders or Complex Routing	In large rooms using Logitech Rally Cameras with USB extenders (e.g., over CAT6 or fiber), there may be occasional signal drops, or device enumeration failures, caused by excessive USB Hops or Tiers.	By sitting between the extender and host PC, U-CAM acts as a USB camera host and exposes the Logitech camera as a Camera with or without the audio. This eliminates dependency on flaky USB enumeration and allows for more stable, repeatable startup sequences, especially in tiered classrooms or conference rooms with frequent device switching.	A university lecture hall has Logitech Rally cameras connected over a USB extender to a Teams Room PC via a generic USB Hub. During installation, the installer cannot get video to start, and instead assumes that one of the devices is not functioning. Due to excessive USB Hops or Tiers, cameras may fail to enumerate with the Host PC. Adding an Inogeni U-CAM near the host PC between the camera/extenders and PC allows for re-encoding of the USB camera to a 1080P 30 signal which disregards upstream USB Tiers, effectively bypassing extender handshake issues.

U-CAM (Device Renaming): Logitech Rally Camera	In Zoom or Teams, multiple Logitech Rally cameras connected via USB are both labeled generically as “Logitech Rally Camera (1),(2), (3), etc” making it difficult for end users to know which camera to select.	By inserting a U-CAM between each Rally camera and the Room PC, each USB camera feed becomes a virtual USB camera that can be assigned a custom, friendly name (e.g., “Presenter Camera” or “Audience View”)—dramatically improving usability in meetings.	A university lecture hall uses two Rally cameras, one aimed at the podium, one at the audience. In Zoom, both appear as “Logitech Rally Camera,” causing confusion during hybrid classes. By connecting each Rally via USB into its own U-CAM, the AV team renames the virtual cameras to “Presenter Camera” and “Audience Camera.” Now instructors can instantly select the correct view without trial and error - a simple change that eliminates a daily pain point.
U-BRIDGE 3 & U-BRIDGE 3 Wall Plate	Without reliable USB extension, Cameras cannot be installed remotely from the Host PC or Room System due to limitations of standard USB Cabling	Solves for Camera Extension over Cat6A for devices like Rally Camera, Rally Bar, etc to a Room PC. USB 3.2, 3.1, and 3.0, as well as USB 2.0 are supported.	A customer wants to install a Rally Camera in the back of a conference room, opposite the display and the Room PC, but cabling limitations of USB, prevent the camera from using standard USB cabling. U-BRIDGE 3 will allow for extending the camera up to 100M or 330’ over Cat6A to the Room PC, adding flexibility to the installation and enabling the cameras to be used in remote locations.

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Limitations of Logitech Swytch vs. What Inogeni TOGGLE Solves

Logitech Swytch Limitation	How Inogeni TOGGLE Resolves It
Single USB-C cable dependency (and must support DP Alt Mode + PD)	TOGGLE supports standard USB 3.0 or USB-C (with adapters), and doesn't rely on Alt Mode or power delivery
No automation – Manual connection/disconnection required	TOGGLE supports automatic switching via USB detection, sensors, or control systems (e.g., Crestron, Extron)
Incompatible with many docking stations, converters, and USB-C hubs	TOGGLE is agnostic to host type or adapter—USB-A, USB-C, or hubs all work reliably
Does not support dual-host systems natively	TOGGLE is purpose-built to switch between two hosts (e.g., room PC and guest laptop) and maintain consistent device routing
Swytch dongle can be fragile and is proprietary	TOGGLE uses standard, robust connections and does not require a proprietary dongle that can be lost or damaged. If cables are damaged they can be easily replaced with off the shelf adapters.
Requires HDMI passthrough, complicating AV signal paths	TOGGLE is USB-only and independent of video routing, making it ideal for rooms using matrix switchers or dedicated HDMI infrastructure
Limited deployment options in non-Logitech ecosystems	TOGGLE is vendor-agnostic and works equally well in mixed environments (e.g., Barco, Poly, custom AV setups)
No support for in-room automation or control triggers	TOGGLE supports RS-232, LAN, and GPIO triggers, enabling seamless integration into room control systems for polished user experiences

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Example Story:

A corporate huddle room uses a Logitech Rally Bar with Swytch for BYOM. However, users constantly run into issues—Swytch won't recognize their laptops without DP Alt Mode, and some docking stations don't work at all. IT replaces Swytch with an **Inogeni TOGGLE**, which now auto-switches USB peripherals from the Rally Bar to the laptop the moment it's plugged in—no dongles, no compatibility surprises, and full integration with their room automation system.