ALCATRAZ

SAT
Scientific Analytical Tools

ALCATRAZ SECURE OS

THE MOST SECURE

PHONE OPERATING SYSTEM

Introducing Alcatraz Secure OS by Killer Mobile ñ the most secure and privacy-focused phone operating system on the market. Alcatraz OS is based on the GrapheneOS project with custom modifications, extending security and limiting vulnerabilities even further. Our focus is to limit the attack surface for exploits as much as possible, while still retaining overall device usability, and implementing our own Secure Communications products. In today's world, it is more important than ever to safeguard your personal and professional conversations and to protect your device from government-sponsored exploits, professional hacking attempts and malware. With Alcatraz OS, you can have peace of mind knowing that your communications are fully secure, as it comes with pre-loaded and fully integrated Secure Communications products - **Think Whatsapp or Telegram, but even more secure, and here's how:**

- Self hosted on your own server, not a central server you have no control over
- All voice communications are Peer to Peer, meaning no central server handling these communications
- Absolutely Zero Meta Data Stored/Available on the server.... Period
- No user indentifying data is used whatsoever.
- When Combined with Alcatraz OS running our always on VPN, communications are double encrypted
- No data is stored on the server (*Messages & Files are temporarily stored (encrypted) on the server until delivered, then immediately removed)
- Application is not published on any "App" store, never has, never will

INCLUDES ALL OF THE FEATURES YOU NEED & USE

- Messaging & Group Messaging
- Voice & Video Calls
- Conference Voice & Video Calls
- File Sharing (Saved files are stored highly encrypted on the device)
- WebChat
- Ability to send group messages as Admin from Admin website
- Optional User Directory
- Optional Burn Messages
- Need a custom feature? Just ask!

Alcatraz OS is compatible with most Pixel devices and runs on the latest Android 13 OS, unlike many "Secure Phones" that end up stuck with out-of-date OS versions. It boasts a fortified kernel and other base OS components along with improved sandboxing policies, preventing an attacker from persisting their control of a component or the OS/firmware through verified boot and avoiding trust in persistent. It has a greatly reduced remote, local, and proximity-based attack surface by stripping out unnecessary code, making more features optional, and disabling optional features by default (NFC, Bluetooth, etc.), when the screen is locked (connecting new USB peripherals, camera access) and optionally after a timeout (Bluetooth, Wi-Fi).

ALCATRAZ

Need More?

Since Alcatraz is an actively developed project, it's extremely flexible. Specific customization requests, feature enhancements or pre-bundling of specific apps or even settings & configurations are all possible. Various new features are already in the work or on our roadmap, including:

- Silent SMS Detection/Alerts
- Remote OS updates
- Windows Based Flashing tool
- Optional Camera Disable
- Automated/Programmed Reboot
- Set USB Accessories to Deny by Default
- Remove native SMS app
- Optional Web & Email Traffic Scanning
- Optional Screenshot Disabling

Secure Commuications is compatible with Android and iOS

ALCATRAZ OS COMES PRE-LOADED WITH

Secure Web Browser

Secure Email Client

Pre-configured Always on VPN Client

Secure Communications Suite

** Additional Apps can be pre-loaded upon request*

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