



FLASHTRONICS
VEHICLE ELECTRONIC MODULE SOFTWARE UPDATES

ECU REFLASHING
OEM & TIER 1 · MEXICO
+ USA

ECU MODULE INVENTORY RECOVERY

We recover your ECU inventory.

We turn modules with obsolete software into usable inventory — without the cost or lead time of replacement. A production-validated process, on-site and using only OEM-approved software.

+10,000

ECU MODULES
REFLASHED

100%

RECOVERY
RATE

5 days

URGENT JOB
TURNAROUND

MX+USA

GEOGRAPHIC
COVERAGE

THE PROBLEM

Have you calculated the real cost of replacing an ECU?

Replacing a module isn't just the hardware cost. It's downtime, logistics, and supply-chain delays. Reflashing is faster and more cost-effective — and keeps your production lines moving.

Lower operational cost

You recover existing inventory at a fraction of the cost of procuring new modules.

Fast cross-platform implementation

A standardized process adapted to multiple infotainment platforms.

Extended module lifecycle

Modules that would be scrapped return to active, functional inventory.

COMPARISON

	REPLACEMENT	REFLASHING
Cost	High	✓ Low
Lead time	Weeks	✓ Days
Inventory recovered	X No	✓ Yes
Logistics	Complex	✓ Minimal
Traceability	Variable	✓ Full

WHAT WE DO

Services

Our specialty is ECU reflashing. Diagnostics, version loading and parts rework are an integral part of the process to ensure quality on every module.

ECU Module Reflashing

CORE SERVICE

We reprogram ECU modules with obsolete software versions to return them to a fully functional state. You recover existing inventory and avoid the cost, lead time, and logistics of module replacement.

Parts rework

Rework and recovery of parts and components in general, with quality criteria and batch-level traceability.

Diagnostics & traceability

We log every module: initial state, process applied and final result. Audit-ready documentation.

OEM version loading

We flash the version defined by the OEM. We do not modify the software; we install it per specification.



PRODUCTION-PROVEN

Operating in real supply chains since 2024.

We provide reflashing services to a **global Tier 1 supplier** for ECU modules used by a leading OEM in North America. Over **10,000 modules** processed at a **100% recovery rate** — not a single module scrapped.

OFFICIAL DISTRIBUTOR

We are also the official **SeRoSys** distributor in Mexico and Latin America



Professional CAN / CAN FD analysis and diagnostic tools, with invoicing in Mexico, technical support in Spanish and local stock for immediate delivery.



DESK CAN PRO

FIELD & DESKTOP

2 CAN FD channels · Standalone mode · TCP/IP · USB plug-and-play · Dual DB9 · Compact & portable



LAB CAN PRO

LAB & DEVELOPMENT

2 CAN FD channels · GPIO interface · micro-SD logging slot · Qwiic connector · Dual DB9

Let's schedule a meeting at the event.

Tell us about your module or platform and we'll respond within 24 business hours. Urgent requests within 5 business days.

Email sales@flashtronicstech.com Phone (+52) 442 637 1359

Location Querétaro, Mexico · MX + USA



SCAN AND
BOOK A MEETING