

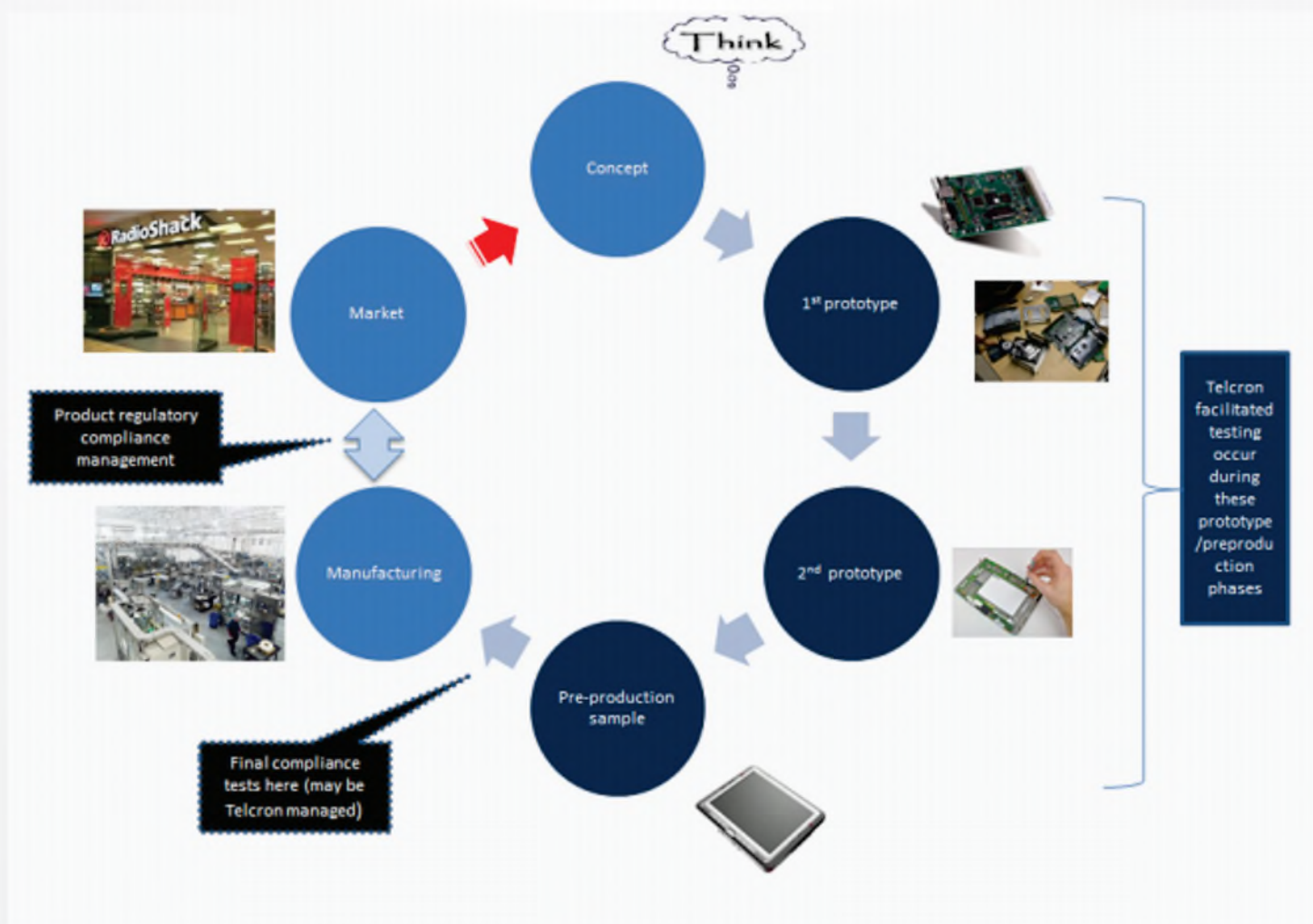


# Fast, low-cost, secure on-demand booking of globally situated labs for electromagnetic compatibility/wireless compliance

## Pre-Certification Testing - Electromagnetic Compatibility, Radio Frequency/Wireless, SAR

There's a 50% chance that products fail electromagnetic compatibility (EMC) tests the first time, according to experts. Other test categories such as radio frequency, RF exposure and product safety may also necessitate design changes after an initial run to meet all applicable requirements. These realities make pre-certification testing a recommended step before committing to final certification efforts for many technology products, with the benefit of improved confidence during certification tests, and reduced risk of redesign at significant time and cost that hampers product launch to market.

Include this map



# Global Market Access Certifications- Electromagnetic Compatibility, Radio Frequency/Wireless, SAR



Telcron offers a single stop destination to facilitate manufacturers access to global markets, enabling increased sales and competitiveness, and improved brand recognition. Customers can plan for, and attain certifications applicable to their technology products at a choice of leading testing service providers worldwide.

**TELCRON** A smarter way to product compliance  
**CERTIFICATION TEST REQUEST FOR QUOTE**

**SECTION 3: Product Profile**

**Product Description**

**Product Category**

Clothing and Protective Equipment	<input type="checkbox"/>	Home and Garden	<input type="checkbox"/>
Consumer Electronics and Appliances	<input type="checkbox"/>	Medical and Laboratory Products	<input type="checkbox"/>
Consumer Goods	<input type="checkbox"/>	Photovoltaic	<input type="checkbox"/>
Electronic Components and Laser	<input type="checkbox"/>	Product Safety	<input type="checkbox"/>
Environmental and Chemical Analysis	<input type="checkbox"/>	Telecommunications and IT	<input type="checkbox"/>
Other	<input type="text"/>		

**Technology**

Auditory Assistance Devices	<input type="checkbox"/>	Microwave Radio Services	<input type="checkbox"/>	Ultra Wide Band Transmitters	<input type="checkbox"/>
Bluetooth-EDR (IEEE 802.15.1)	<input type="checkbox"/>	Remote Control Transmitters	<input type="checkbox"/>	WCDMA, UMTS, LTE (3GPP Rel. 4/5/6/7/8) devices using MIMO Technology	<input type="checkbox"/>
CDMA	<input type="checkbox"/>	Repeater, Extender, Booster, Amplifier	<input type="checkbox"/>	WiMAX (IEEE 802.16(d-e))	<input type="checkbox"/>
Field Disturbance Sensors	<input type="checkbox"/>	RF Modules and subassemblies RFID Transmitters	<input type="checkbox"/>	Wireless Microphones	<input type="checkbox"/>
GSM	<input type="checkbox"/>	Software Defined Radio	<input type="checkbox"/>	WLAN (IEEE802.11/(b/g/n) devices w/o GPS capability	<input type="checkbox"/>
Maritime and Aviation Services	<input type="checkbox"/>	Television & Radio Broadcasting	<input type="checkbox"/>	Zigbee (IEEE 802.15.4)	<input type="checkbox"/>

**Product Market**

Australia / NZD	<input type="checkbox"/>	Canada	<input type="checkbox"/>	China / Taiwan	<input type="checkbox"/>	EU	<input type="checkbox"/>
Japan	<input type="checkbox"/>	USA	<input type="checkbox"/>	Other	<input type="text"/>		

**Installation Scenario**

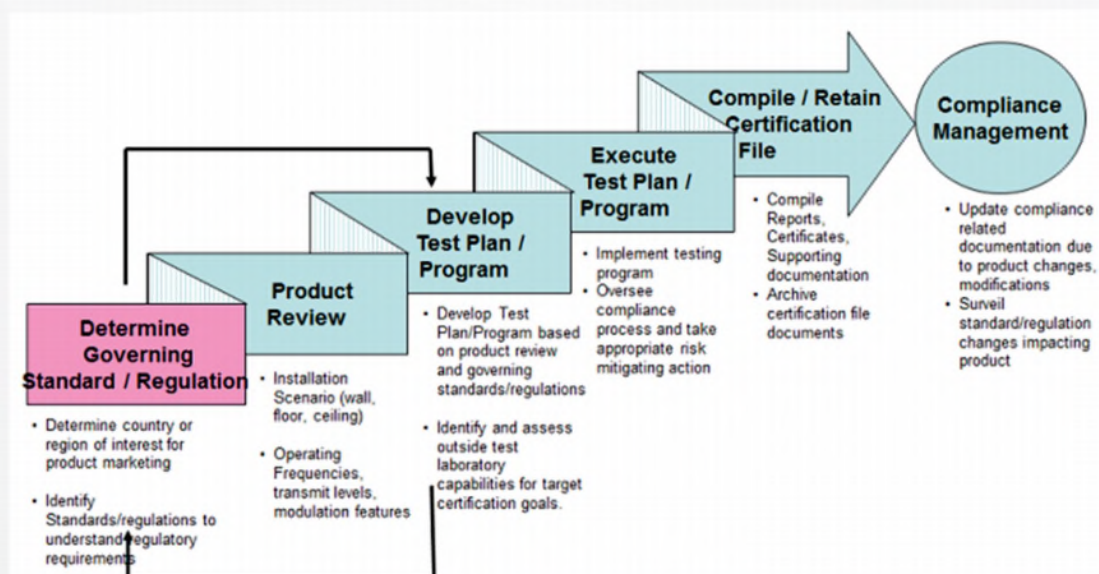
Handheld  Tabletop  Floor  Ceiling

**Radio Equipment**

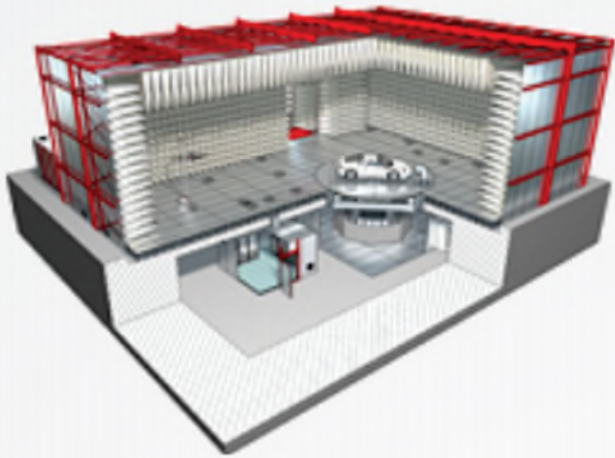
Module  Device

**Operating Frequency**

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## Lab Review

The path to compliance for electronics products may involve Verification, Declaration of Conformity, Certification, among others pursuant to relevant FCC rules. But besides electromagnetic interference/compatibility, if more than one compliance concern applies - product safety, or environmental assessment for instance, the test program needs to be planned by the manufacturer and the attending lab(s) to assure its success.

Several factors - test personnel proficiency, test instrumentation, conditions of the lab, quality assurance procedures, even management of the test lab contribute to the customer experience. Lab reviews offer a voice of the customer feedback mechanism that manufacturers can use to assign a "good", "better", "best" rating or perhaps "bad", "worse" and "worst" rating if need be, that would help other manufacturers contemplating lab selection decisions

## MET Laboratories, Inc.



CLICK TO VIEW

Overall Rating	Would use again	On Time	On Budget
★★★★★	★★★★★	★★★★★	★★★★★

Santa Clara, California - USA





# Single interface for coordinating product testing in multiple categories - emc, wireless, \ product safety, SAR, environmental at labs in Telcron's network for global market access

## I. Laboratory Survey Appreciation

Members and non members are encouraged to provide feedback through Telcron's Laboratory Review Survey. Non members are also welcome to participate with proof of laboratory use in the last 6 months. Lab Rating access is exclusive to Telcron members.



VISA GC 50>  
\$50 Visa Gift Card  
for submitted surveys after completion of a pre-certification test scheduled through Telcron.



VISA GC 100>  
\$100 Visa Gift Card  
for submitted surveys after completion of a certification test scheduled through Telcron's RFQ bid process.

> \$5 Visa Gift Card for submitted surveys after completion of pre-cert and certification tests not scheduled through Telcron. (must provide proof of lab use in previous 12 months if not scheduled through Telcron)

## II. Laboratory Rating Access

Telcron members benefit from access to key laboratory info including laboratory ratings. This enables our members to make informed scheduling decisions with regard to the labs they utilize. Laboratory availability, locations, capabilities and ratings are all accessible to members on the Pre-certification reservation page.

Test labs routinely provide services to technology manufacturers to satisfy legal and/or marketing requirements. Like other services measured in the value chain towards successful product introduction to the market, manufacturers want to know how test labs rank with regard to testing and certification services rendered.

Please share your review of services utilized at the test lab using the laboratory survey form listed below.



## CONTACTS

Phone: (800) 780-7734

Email:

For lab partners, network membership and partnership opportunities, please complete the lab partner agreement and send to [partners@telcron.net](mailto:partners@telcron.net)

For lab quotation/booking requests,	<a href="mailto:quotes@telcron.net">quotes@telcron.net</a>
For compliance management,	<a href="mailto:cm@telcron.net">cm@telcron.net</a>
For consultancy,	<a href="mailto:solutions@telcron.net">solutions@telcron.net</a>
For product shipment,	<a href="mailto:shipping@telcron.net">shipping@telcron.net</a>

Other inquiries or Webex meeting requests: [info@telcron.net](mailto:info@telcron.net)

## SHIPPING & HANDLING

Telcron will cover costs for product shipments below 50 Lbs (22.68 Kg) from the test lab to the client within the continental US using UPS Ground Shipping (for delivery typically within 5 business days) provided booking is for more than 3 equivalent work shifts and certain UPS size restrictions are met\*. Non-priority international shipments below 25 Lbs (11.33 Kg) to the US that meet relevant size restrictions (for delivery within 10 business days) are also covered by Telcron when booking 5 equivalent work shifts\*.

UPS Ground Maps for US shipments can be reviewed prior to project start to determine estimated lead times for delivery.

UPS International Shipments tools can be reviewed prior to shipping internationally  
Review the Rate and Service Guide for more information about UPS shipments.

