

The background of the slide is a photograph of a large container yard. In the foreground, there are stacks of colorful shipping containers (red, blue, white, and brown) on a paved surface. In the middle ground, several trucks are parked or moving. In the background, a large airplane is flying in a blue sky with light clouds. The sun is low on the horizon, creating a warm glow.

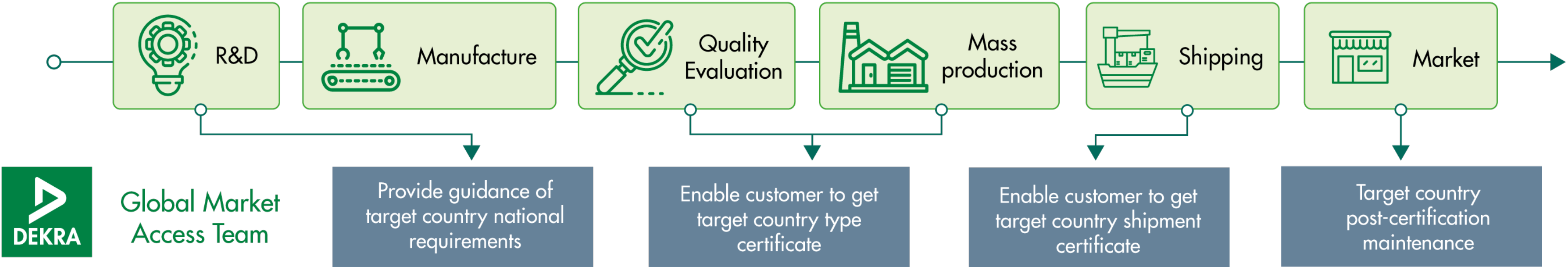
Global Market Access

Services Division Product Testing

GMA Services

DEKRA supports companies, who want to export their products to markets around the world, to obtain the required local and international certification and approval marks. DEKRA also provides guidance for national and international standards and regulations, from the research and development phase to the target country post-certification maintenance.

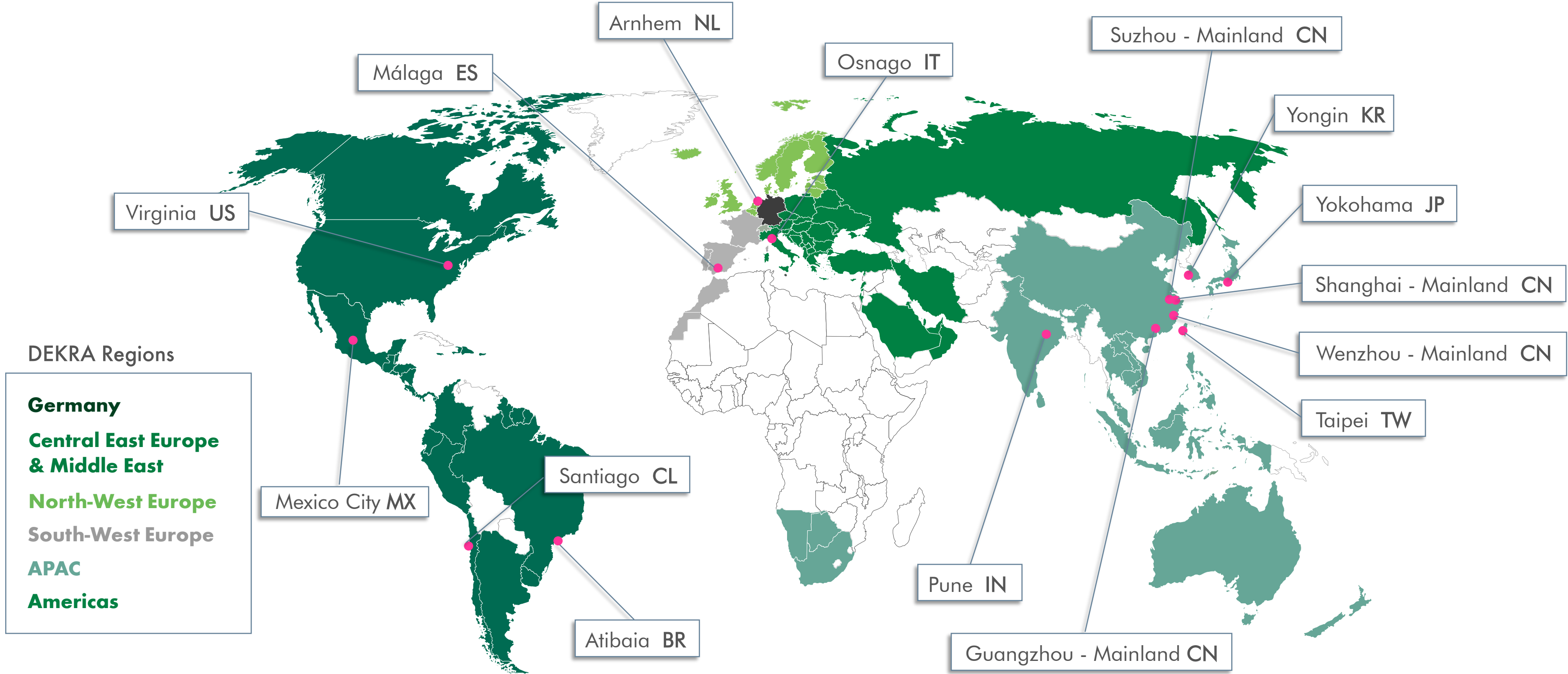
Our GMA (Global Market Access) services cover Electrical Safety, EMC, Energy Efficiency, Radio and Wireless Technologies, Batteries, and are extending to Chemical (Food Contact Program) and Automotive products (Battery Chargers).



DEKRA GMA Locations



DEKRA has GMA offices located in all the countries/territories indicated in the map below, as well as a broad network of partners worldwide. You find the contact details of the DEKRA GMA offices here:
<https://www.dekra-product-safety.com/en/global-market-access/contacts-global-market-access-services>

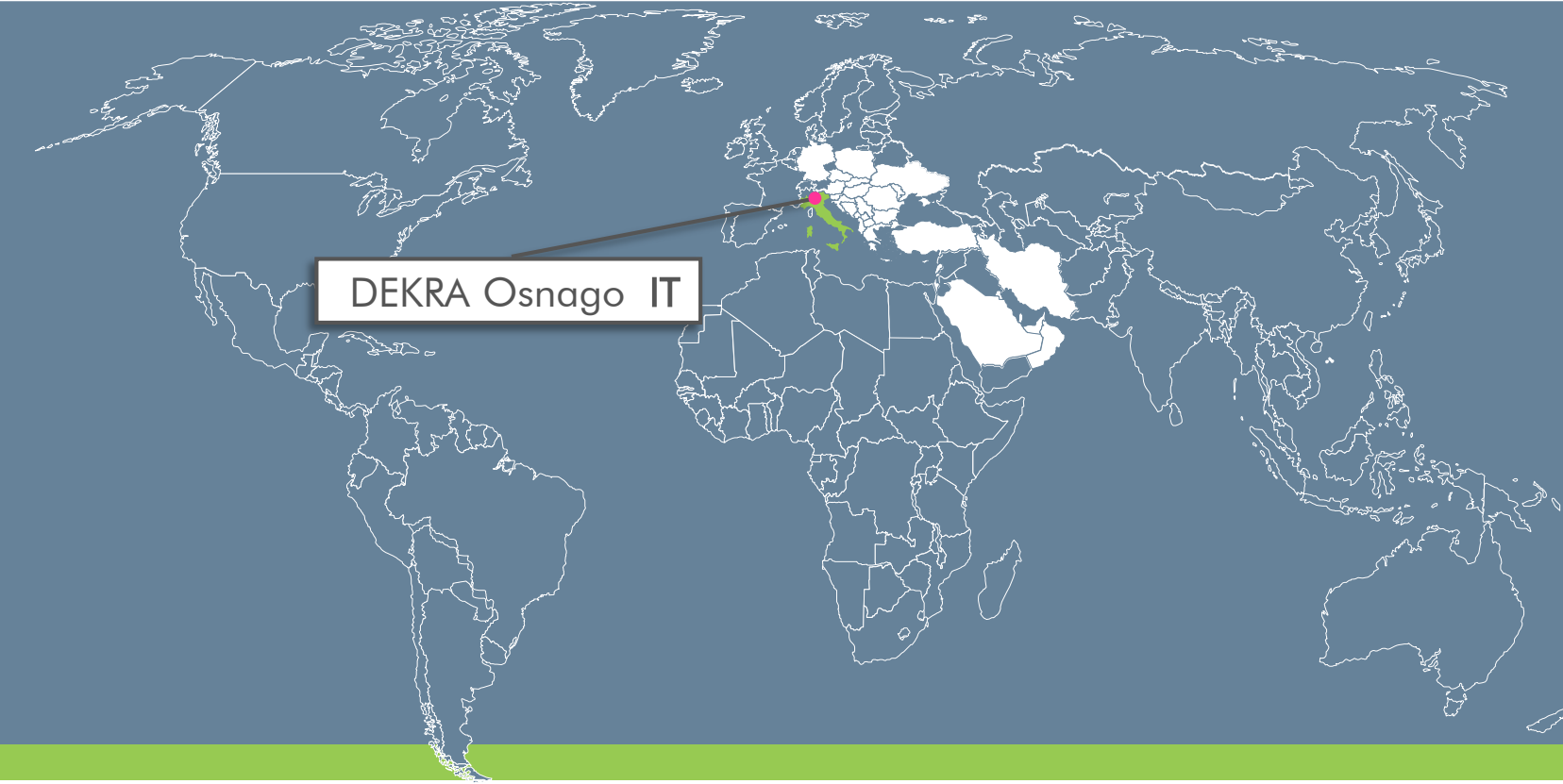




DEKRA GMA Network










Italy



DEKRA Osnago IT

Product/service categories covered by this location

 EMC & RF	 IT/Audio Video products
 Wireless	 Household appliances
 Lighting/Luminaires	 Medical devices
 Automotive	

Main customers' Target Regions and Countries/Territories

- European Union
- CAN/US
- Mainland China
- Australia/New Zealand
- South Korea
- Middle East

Capabilities

- CBTL for HOUS, LITE, ITAV and MEAS standards
- ILAC accreditation for HOUS, LITE, MED, ITAV and MEAS standards
- Product Inspections
- KC EMC Approved Laboratory
- Internal Accreditation for FCC/ISED
- Testing Facility for RF/EMC/Automotive EMC/Safety/Environmental

GMA team contact: gma.it@dekra.com

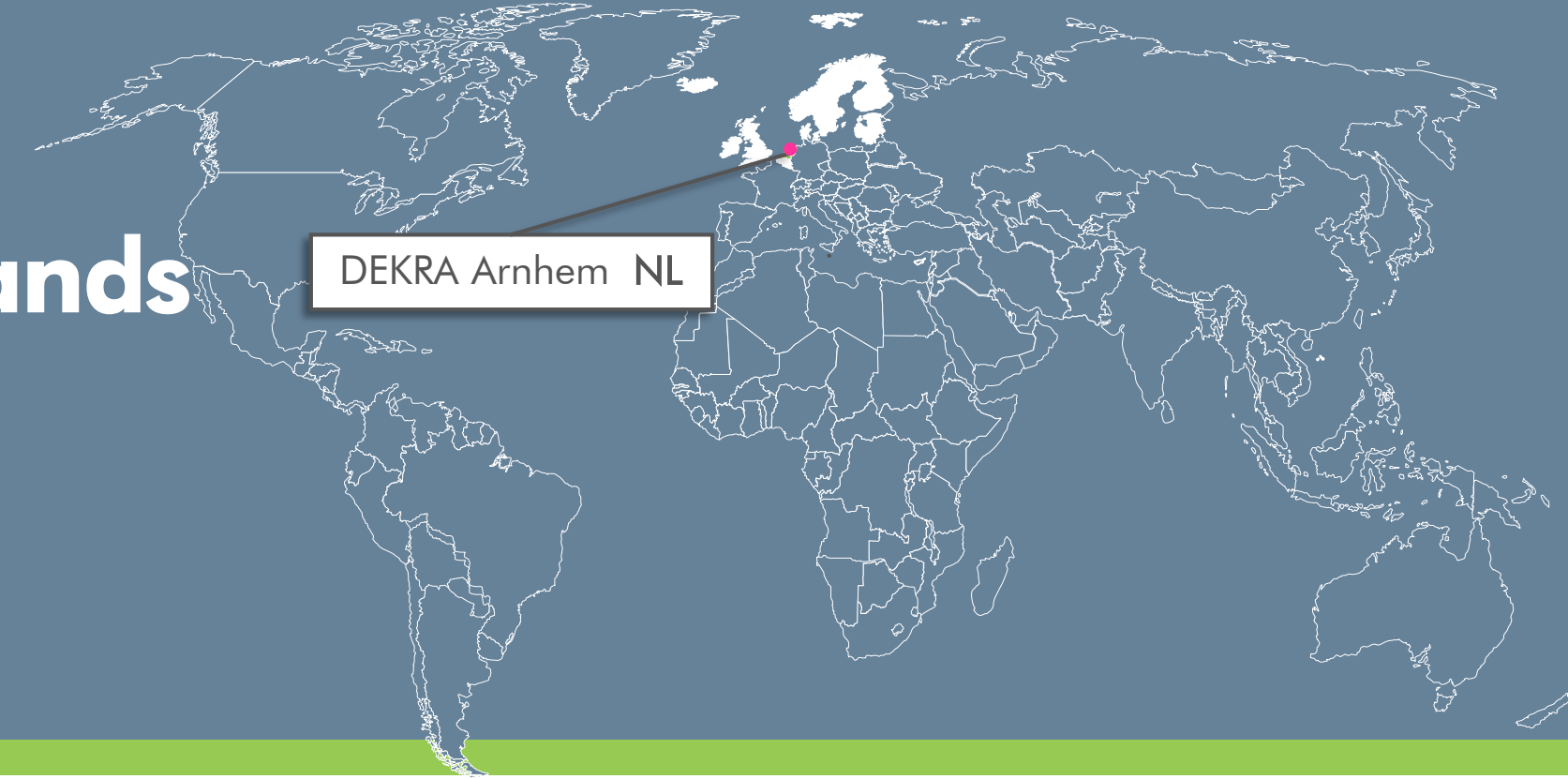
<https://www.dekra.it/accesso-dei-prodotti-ai-mercati-globali>



DEKRA GMA Network



The Netherlands



Product/service categories covered by this location

EMC & RF	Toys
Wireless	Machinery
Automotive	Photovoltaic
Batteries	Medical devices
Chemical	

Main customers' Target Regions and Countries/Territories

- European Union
- Middle East
- Brazil
- Australia

Capabilities

- NCB IECEE (CB Certification)
- GCC CB (Middle East GCC Mark)
- INMETRO Scheme (INMETRO mark)
- Australia approvals
- Mainland China Certification (CCC Mark)
- Civil Defense Middle East (local CD DoC)

GMA team contact: Sales.nl@dekra.com



DEKRA GMA Network



Spain

Product/service categories covered by this location

EMC & RF	Lighting/ Luminaires	IT/Audio Video products
Wireless	Machinery	Batteries
Medical devices	Photovoltaic	Plugs, sockets and breakers for domestic use
Automotive	Energy Efficiency	Toys
EV-Charge	Household appliances	Auto parts
	Noise seal	Chemical

Main customers' Target Regions and Countries/Territories

- Germany
- South West Europe
- North West Europe
- North America
- Italy

Capabilities

- Complete Testing Facilities for Radio, EMC, Electrical Safety
- Worldwide Radio Country Approvals.
- EMC & Safety Certifications (CB, CE, KC, SABS, NOM, BSMI, CMIM, AZS ...)
- Notified Body (NB) for Radio Equipment Directive 2014/53/EU (RED)
- TCB (Telecommunications Certification Body) for FCC certification
- FCB (Foreign Certification Body) for ISED certification.
- Notified Body (NB) for the EMC Directive 2014/30/EU
- Strong Mobile and Wireless portfolio being accredited for Bluetooth SIG, Wi-Fi Alliance, GCF, PTCRB, NFC Forum, Zigbee Alliance, Amazon AVS among others

GMA team contact: salesITA.es@dekra.com

<https://www.dekra.es/es/acceso-seguro-mercado/>



DEKRA GMA Network















Mainland China Guangzhou



DEKRA Guangzhou - Mainland CN

Product/service categories covered by this location

 EMC	 Chemical
 Wireless	 Toys
 Electrical wires, cables and cords	 Lighting/Luminaires
 Energy Efficiency	 Plugs, sockets and breakers for domestic use
 Batteries, Renewables	 Medical devices
 Household appliances	 IT/Audio Video products

GMA team contact: gma.guangzhou@dekra.com

Main customers' Target Regions and Countries/Territories

- European Union
- North America
- Australia
- South Korea
- LATAM Countries such as Colombia/ Panama/Peru/Ecuador/ Costa Rica/ El Salvador/ Guatemala/ Honduras/Nicaragua
- Russian Federation
- Mainland China
- Saudi Arabia
- Vietnam
- Mexico
- Argentina

Capabilities

- CB / CE / GS / ENEC / DEKRA Seal / GCC/ INMETRO
- Qualified CCC lab for lighting products
- SASO EE Lab
- EOS (Egypt) EE lab
- LATAM EE Testing & Certification
- Battery Testing & Global Certification
- Middle East EE Testing / Registration
- GMA for small domestic appliances and lightings
- Smart home devices
- Medical devices testing



DEKRA GMA Network



Mainland China Shanghai



DEKRA Shanghai - Mainland CN

Product/service categories covered by this location

EMC & RF	Lighting/ Luminaires	IT/Audio Video products
Wireless	Machinery	Batteries
Medical devices	Photovoltaic	Plugs, sockets and breakers for domestic use
Electrical wires, cables and cords	Energy Efficiency	Tools
Explosion proof	Household appliances	Auto parts
Cybersecurity	Noise seal	Chemical

GMA team contact: gma.sh@dekra.com

Main customers' Target Regions and Countries/Territories

- Mainland China
- Australia
- Japan
- South Korea
- Brazil
- Saudi Arabia

Capabilities

- CCC SRRC (Mainland China)
- RCM (Australia)
- PSE (Japan)
- KC (South Korea)
- INMETRO (Brazil)
- GCC SASO EER /IECEE RC (Saudi Arabia)



DEKRA GMA Network









Mainland China Suzhou



DEKRA Suzhou - Mainland CN

Product/service categories covered by this location

 EMC & RF	 Chemical
 Wireless	 Automotive
 IT/Audio Video products	
 Energy Efficiency	

Main customers' Target Regions and Countries/Territories

- Mainland China
- South Korea
- India
- Russia
- Indonesia
- Mexico
- Malaysia
- Brazil
- South Africa
- EU/North America
- Japan

Capabilities

- SRRC/CCC/NAL (Mainland China)
- KC (South Korea)
- CE/FCC/ISED/MIC (EU/NA/JP)
- Internal Accreditation for CB/CNAS/A2LA/FCC/ISED/MIC etc.
- Testing Facilities for RF/EMC/Automotive EMC/Safety

GMA team contact: gma.suzhou@dekra.com



DEKRA GMA Network



Mainland China Wenzhou



DEKRA Wenzhou - Mainland CN

Product/service categories covered by this location

- EV-charger
- Explosion-proof
- IT/Audio Video products
- Plugs, sockets and breakers for domestic use
- Industrial components
- Switchgear & Busbar

Main customers' Target Regions and Countries/Territories

- Mainland China
- Mexico
- Australia
- South Korea
- Middle East

Capabilities

- CCC/CQC approval
- CCC Ex approval
- ANCE Accreditation for NMX-J-515
- Brazil Accreditation for NBR NM IEC 60698
- Test facility for industrial components

GMA team contact: gma.wenzhou@dekra.com




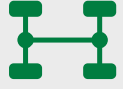




DEKRA GMA Network

Taiwan



Product/service categories covered by this location

 EMC & RF	 IT/Audio Video products
 Wireless	 Auto parts
 Automotive	 EV-charge

Main customers' Target Regions and Countries/Territories

- Taiwan
- European Union
- North America
- Canada
- Japan
- South Korea
- Vietnam
- Philippine
- Singapore
- Thailand

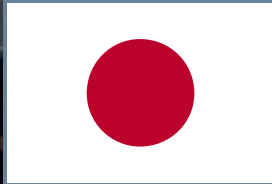
Capabilities

- Internal Accreditation for FCC/ISED/CE/NCC/BSMI/MIC, SABS, CBTL
- Testing Facilities for SAR equipment of DASY5, DASY6 and C-SAR
- Radio/telecom worldwide type approval service

GMA team contact: gma.tw@dekra.com



DEKRA GMA Network



Japan



Product/service categories covered by this location



EMC & RF



Wireless

Main customers' Target Regions and Countries/Territories

- Japan

Capabilities

- RCB (Registered Certification Body) for Japan MIC Radio Act certification
- RCB (Registered Certification Body) for Japan MIC Telecom Business Act certification
- JPEX (Explosion Safety (Ex) Cert. for Japan)
- Explosion Safety Cert. in other countries, e.g., China (CQST), Brazil (INMETRO), Korea (Kosha, KTL, KGS), Taiwan (TS), etc.
- Partnership with other DEKRA locations around the world

GMA team contact: info.japan@dekra.com

<https://www.dekra.co.jp/en/wireless-testing/>



DEKRA GMA Network






South Korea



DEKRA Yongin KR

Product/service categories covered by this location

-  EMC & RF
-  Wireless
-  Automotive

Main customers' Target Regions and Countries/Territories

- European Union
- North America
- Brazil
- Mexico
- Russian Federation
- South Africa
- Argentina
- India
- Indonesia
- Vietnam

Capabilities

- Extensive experience in Wireless Components for the Automotive industry
- KC RF/EMC Approval (Government Accredited Lab)
- Most Approved Vehicle Lab in South Korea
- Accurate Regulatory Information
- Fast local testing reservation

GMA team contact: gma.kr@dekra.com









DEKRA GMA Network



India



Product/service categories covered by this location

 EMC & RF	 Machinery
 Wireless	 Photovoltaic
 Energy Efficiency	
 Automotive	

Main customers' Target Regions and Countries/Territories

- European Union
- India
- GCC countries (Saudi Arabia-SASO, Emirates, Kuwait)
- South Asian Countries- Philippines, Indonesia, Thailand, Malaysia, Singapore, Turkey-TCE mark
- Australia - Consumer goods
- UK - UKCA.
- NRTL

Capabilities

- India Certifications like BIS-CRS, BEE, TEC, WPC, PESO, ARAI
- Indian certification for Automotive
- CE marking for Machinery Directive
- CE marking of products under LVD and EMC Directives
- CB certification for Industrial products (IEC code (POW): LV/MV Switchgear, LV/MV Panels, Measuring meters)

GMA team contact: info-india@dekra.com



DEKRA GMA Network



Brazil



DEKRA Atibaia BR

Product/service categories covered by this location

EMC & RF	Chemical	Household appliances
Wireless	Medical devices	Lighting/Luminaires
Energy Efficiency	Electrical wires, cables and cords	Noise seal
Plugs and sockets for domestic purposes	IT/Audio Video products	Explosion proof
Machinery	Auto parts	

Main customers' Target Regions and Countries/Territories

- Asia
- Europe
- North America
- South America

Capabilities

- OCD (Certification Body) for ANATEL Certification (telecom/wireless products)
- Certification Body for INMETRO certification (electrical safety, energy efficiency)
- Certification Body for LATAM Energy Efficiency (Peru/Colombia/Ecuador/El Salvador/Costa Rica/Panama, Guatemala, Honduras, Nicaragua, etc.)
- Test laboratory accredited by ISO 17025 to perform tests on various standards and compulsory products for INMETRO
- Professionals with extensive experience in various areas of industry
- Great knowledge of the international and local regulations

GMA team contact: GMA_Brazil@dekra.com

<https://dekra.com.br/PTC/>



DEKRA GMA Network



Chile

DEKRA Santiago CL



Product/service categories covered by this location

- EMC & RF
- Energy Efficiency
- Wireless
- Batteries
- IT/Audio Video products
- Household appliances
- Lighting/ Luminaires
- Automotive

Main customers' Target Regions and Countries/Territories

- Latin America & Caribe (ITA and Wireless)
- Africa (ITA)
- Asia (ITA)
- Oceania (ITA)
- Chile (ITA, Wireless and Electrical Safety)

Capabilities

- International Type Approval (ITA) team handling approvals in Americas, Africa, Asia, Europe and Oceania region through partners network, local labs, authorities and local agents
- DEKRA Chile as CB to Subtel Accredited Laboratory for SAE multiband standard in SUBTEL
- FR1 NSA-SA 5G non-accredited Wireless Laboratory (2G/3G/4G/5G)
- Strong knowledge in Mobile Devices, Field Testing in Telecom industry
- DEKRA Chile as an authorized and accredited CB for Electrical Safety and Energy Efficiency certification

GMA team Chile contact: ventas.chile@dekra.com











DEKRA GMA Network



Mexico



Product/service categories covered by this location

 EMC & RF	 Energy Efficiency
 Wireless	 Batteries
 IT/Audio Video products	 Household appliances
 Lighting/ Luminaires	 Automotive

Main customers' Target Regions and Countries/Territories

- Mexico, Central America and Caribbean
- Telcel, America Movil (Claro), Tigo, Movistar, Digicel, Kolby, Liberty, Altice

Capabilities

- International Type Approval (ITA) team. Handling approvals in Americas, Africa, Asia, Europe and Oceania region through partners network, local labs, authorities and local agents
- Strong knowledge in Mobile Devices, Field Testing in Telecom industry
- Local Type Approval team to cover for Electrical Safety NOM-001-SCFI, NOM-003-SCFI, for Energy Efficiency the Energy Labelling, and for Telecommunications the Homologation

GMA team Mexico contact: gma.pt.mx@dekra.com

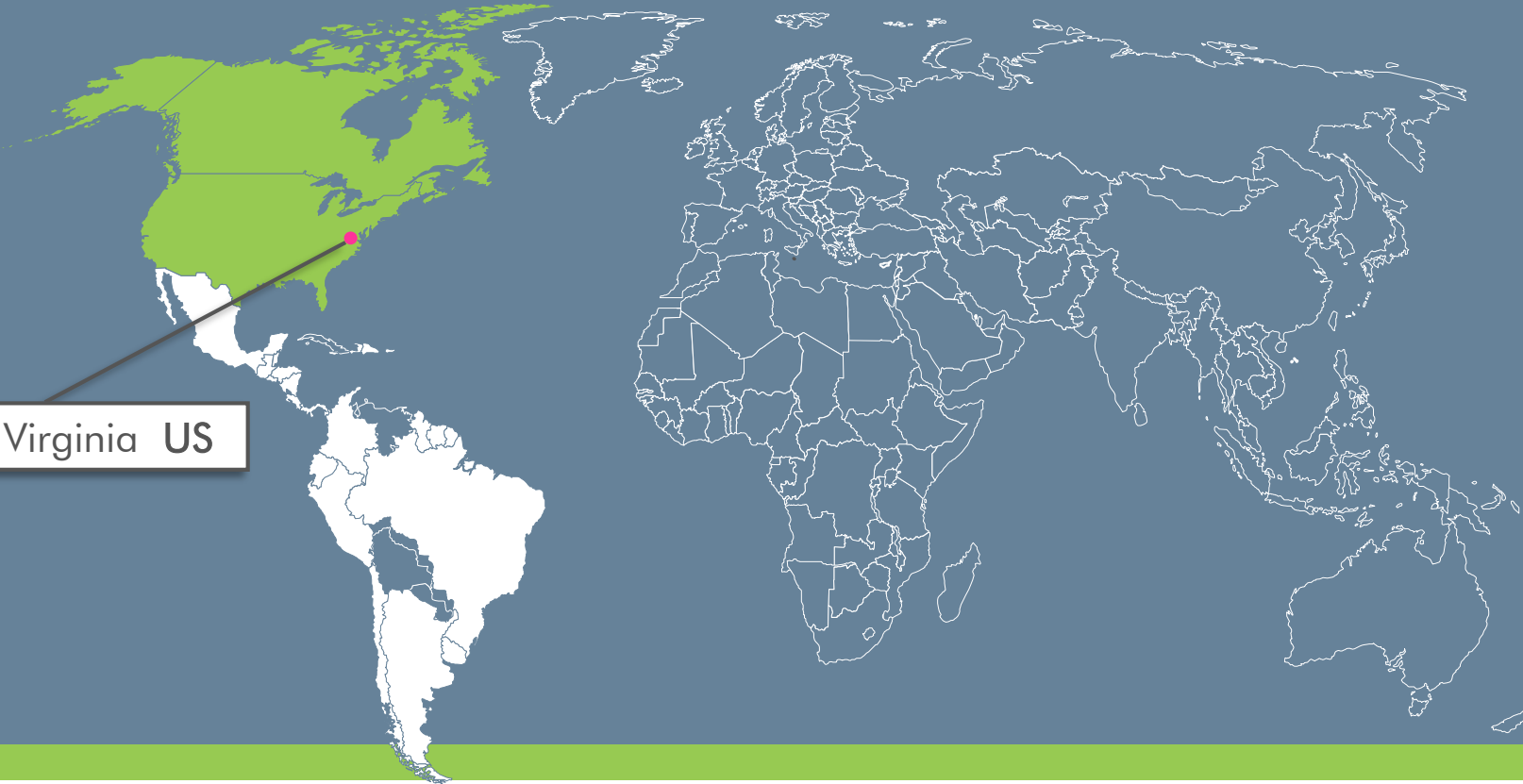


DEKRA GMA Network



U.S.

DEKRA Virginia US



Product/service categories covered by this location

 EMC & RF

 Wireless

Main customers' Target Regions and Countries/Territories

- North America
- South America and Caribe
- Africa
- Europe
- Oceania
- Saudi Arabia
- Russian Federation

Capabilities

- EMC testing facilities in US recognized for EU, US, Canada, Mexico, Indonesia and Australia
- ITA for Latin American countries (close relationship with authorities/agencies)
- Strong knowledge in mobile devices

GMA team USA contact: ProductTesting.NA@DEKRA.com

Thank you,
for taking care of
safety!



www.dekra.com

gma-certification@dekra.com

<https://www.dekra-product-safety.com/en/global-market-access>

Services Division Product Testing



DEKRA On the safe side