

# EarthRanger Supported Input Devices

Updated: February 23<sup>rd</sup>, 2021

Companies listed here make products that have been integrated with Vulcan EarthRanger.

EarthRanger also has a full set of APIs for programming your own inbound and/or outbound integrations.

EarthRanger works with conservation organizations to add additional integrations when necessary. If your mission relies on hardware not listed here, please contact [support@earthranger.com](mailto:support@earthranger.com).

## **MULTI-PURPOSE IoT MONITORING SYSTEMS**

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- **Connected Conservation / Dimension Data:** [connectedconservation.foundation](http://connectedconservation.foundation)
- **Movebank:** [movebank.org](http://movebank.org)
- **Rainforest Connection Acoustic Sensors:** [rfcx.org](http://rfcx.org)
- **Sigfox:** [sigfoxfoundation.org](http://sigfoxfoundation.org)
- **Smart Parks:** [smartparks.org](http://smartparks.org)
- **Kerlink / Wanasy LoRa:** [www.kerlink.com](http://www.kerlink.com)

## **CAMERA TRAPS**

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- **National Geographic Society Labs:** [nationalgeographic.org/projects/labs](http://nationalgeographic.org/projects/labs)
- **Panthera PoacherCam:** [panthera.org](http://panthera.org)
- **TrailGuard:** [wildlandsecurity.org](http://wildlandsecurity.org)
- **Wildlife Protection Solutions:** [wildlifeprotectionsolutions.org](http://wildlifeprotectionsolutions.org)

## **RADIOS**

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- **Etelm:** [etelm.fr](http://etelm.fr)
- **GSatMicro:** [gsatmicro.com](http://gsatmicro.com)
- **Garmin inReach Personal and Professional (aka DeLorme):** [garmin.com/inreach/](http://garmin.com/inreach/)
- **Hytera:** [hytera.us/two-way-radios](http://hytera.us/two-way-radios)
- **Motorola MotoTRBO with TRBOnet** version 5.x and some 4.x: [motorolasolutions.com](http://motorolasolutions.com), [trbonet.com](http://trbonet.com)

## **ANIMAL COLLARS**

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- **African Wildlife Tracking:** [www.awt.co.za](http://www.awt.co.za)
- **AWE Telemetry:** [awetelemetry.co.za](http://awetelemetry.co.za)
- **Cellular Tracking Technologies:** [celltracktech.com](http://celltracktech.com)
- **DigitAnimal:** [digitanimal.com](http://digitanimal.com)
- **Ecotone:** [ecotone-telemetry.com](http://ecotone-telemetry.com)
- **Followit:** [wildlife.followit.se](http://wildlife.followit.se)
- **Lotek:** [www.lotek.com](http://www.lotek.com)
- **Savannah Tracking:** [savannahtracking.com](http://savannahtracking.com)
- **Sirtrack:** [sirtrack.co.nz](http://sirtrack.co.nz)
- **Smart Parks:** [www.smartparks.org](http://www.smartparks.org)
- **Telonics:** [telonics.com](http://telonics.com)
- **Vectronics:** [vectronics.com](http://vectronics.com)

## **VEHICLE & ASSET TRACKERS**

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- Avis Pulse: [avisfleet.co.za/](http://avisfleet.co.za/)
- Bluetrax: [www.bluetrax.co.ke](http://www.bluetrax.co.ke)
- Capturs: [www.capturs.com](http://www.capturs.com)
- CarTrack: [www.cartrack.co.za](http://www.cartrack.co.za)
- CTrack: [ctrack.com](http://ctrack.com)
- Enigma Telematics: [enigmavehicle.co.uk](http://enigmavehicle.co.uk)
- Ezytrack: [www.ezytrack.co.zw](http://www.ezytrack.co.zw)
- Galooli: [www.galooli.com](http://www.galooli.com)
- HidNSeek: [hidnseek.fr](http://hidnseek.fr)
- Pro-Watch: [tracking.prowatchzm.com](http://tracking.prowatchzm.com)
- Quadratex: [www.quadratex.net](http://www.quadratex.net)
- Quatenus: [www.quatenus-system.com.br](http://www.quatenus-system.com.br)
- QuikTrak: [quiktrak.com.au](http://quiktrak.com.au)
- TrackIt: [gpstrackit.com/](http://gpstrackit.com/)
- Tract: [tract.co.za](http://tract.co.za)
- Track n Trace: [trackntrace.co.ke](http://trackntrace.co.ke)

## **AIRCRAFT TRACKERS**

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- Blue Sky Network / SkyRouter: [blueskynetwork.com](http://blueskynetwork.com)
- Honeywell Sky Connect: [aerospace.honeywell.com/en/learn/products/satellite-communications/sky-connect](http://aerospace.honeywell.com/en/learn/products/satellite-communications/sky-connect)
- Satloc / Mapstar: [satloc.com](http://satloc.com)
- Spidertracks: [www.spidertracks.com](http://www.spidertracks.com)
- Tracmap: [tracmap.com](http://tracmap.com)

## **PERSONAL TRACKERS**

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- SPOT: [www.findmespot.com](http://www.findmespot.com)
- GPX Files (Garmin, Magellan, etc)

## **SOFTWARE**

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- Esri Feature Services: [esri.com](http://esri.com)
- Semantica: [www.semantic-ai.com](http://www.semantic-ai.com)
- SMART: [smartconservationtools.org](http://smartconservationtools.org)
- Tableau: [www.tableau.com](http://www.tableau.com)

## **REMOTE IMAGERY**

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- Global Forest Watch GLAD and VIIRS: [data.globalforestwatch.org](http://data.globalforestwatch.org)
- NASA FIRMS: [firms.modaps.eosdis.nasa.gov](http://firms.modaps.eosdis.nasa.gov)

## **MAPPING SERVICES**

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- Esri ArcGIS: [www.esri.com/en-us/arcgis](http://www.esri.com/en-us/arcgis)
- Esri Living Atlas: [livingatlas.arcgis.com](http://livingatlas.arcgis.com)
- Mapbox Studio: [www.mapbox.com/mapbox-studio](http://www.mapbox.com/mapbox-studio)
- Standard Tile Servers