Clare Local Development Company
Comhlacht Forbartha Áitiúil an Chláir

TRAIL MANAGEMENT SYSTEM

The Trail Management System combines a trail monitoring app and cloud based backend to manage your recreational trail.

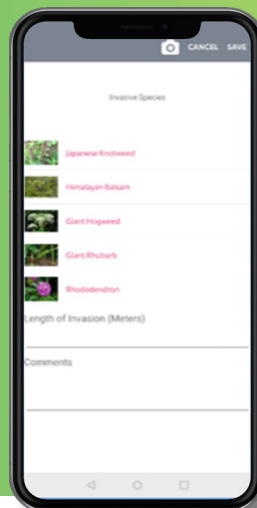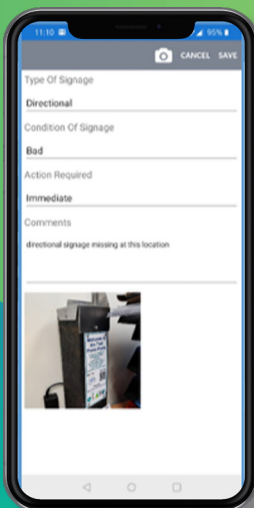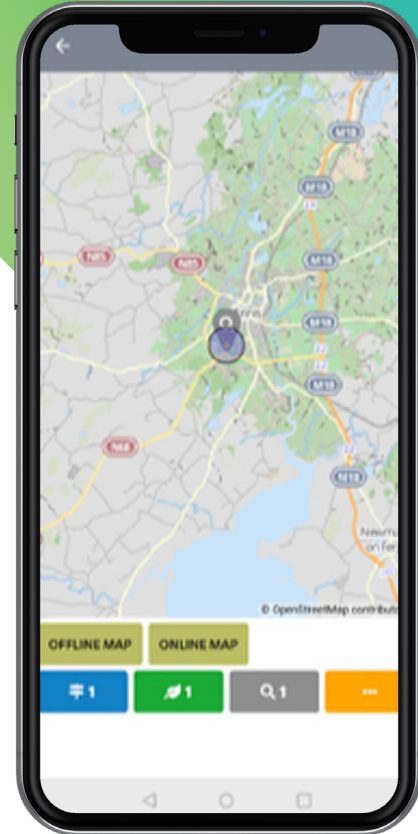GPS location is recorded to pinpoint trail issues

Photographs can be taken to record the monitoring issue and provide further detail

System designed to fulfil monitoring requirements for Sports Ireland Trails Insuranace

Trails Insurance

MAIN APP FEATURES
Monitor and record trail issues such as:

Detections of Invasive Plant Species

Trail damage

Damaged or missing signs

Litter

Offline Maps

THE SOLUTION FOR MANAGING TRAIL ISSUES IN ONE APP

Today, the demand for recreation trails has never been stronger. Lower cost travel, fitness needs and greater wellbeing awareness make outdoor recreation more appealing than ever. The number of recreation trails is growing to meet this demand as are the numbers of visitors to existing and new outdoor amenities.
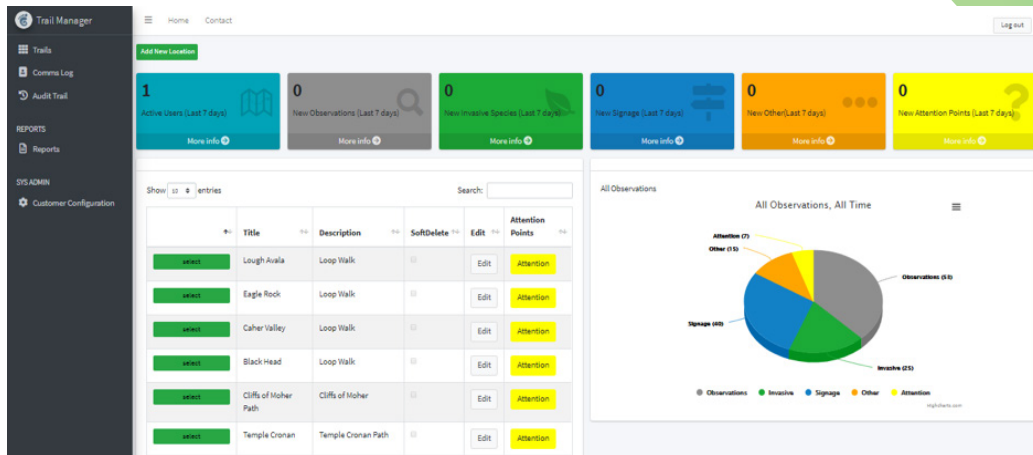
It is the growing trail usage that puts pressure on trail management bodies to ensure they follow best practice trail management standards ensuring they nurture and maintain world-class recreational trails and do so with sustainability ingrained at every step of the way, resulting in robust, durable and always fit for purpose trails. The proliferation of new trails and the need to maintain them at a world class standard puts more pressure on management bodies to monitor and maintain these resources. Clare Local Development Company and Evolve Technologies have worked together to understand their challenges and needs to monitor and maintain their trails. Resulting from this collaboration is a Trail Management System.

Whether out on the trail or back at base the Trail Management System provides a solution for the management group to effectively monitor their trails, quickly identify issues and track their resolution to completion.

BACK AT BASE

All issues recorded on smartphones using the Trail Management App are sent to a central management system. A cloud based Trail Management control console makes it accessible from any internet connected device.
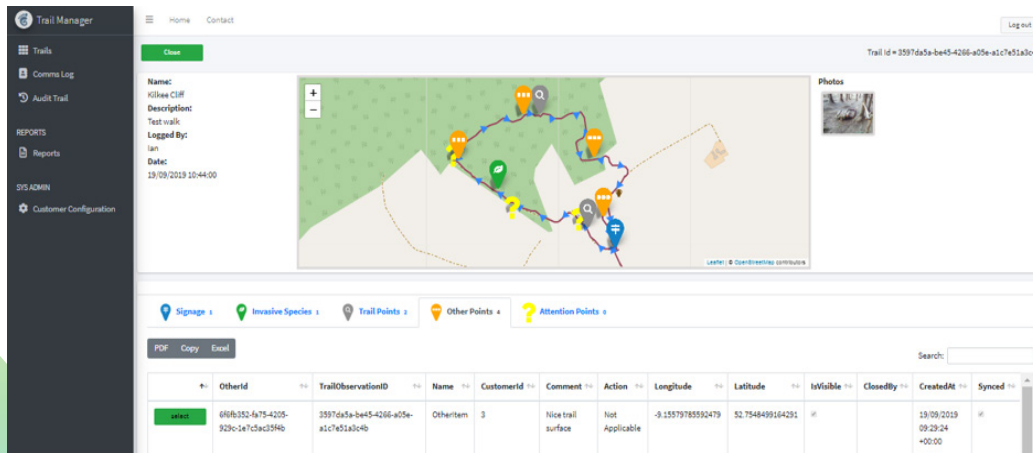

1. REPORTS
Trail managers can instantly see the types of issues that are being reported.

2. JOBS PRIORITISED
Job assigments can be made and prioritized to ensure the most critical actions are tackled first.

3. RECORDS & RESOLUTIONS
Audit capabilities are built into the system to record reported issues and their resolutions.

4. MAPPING ISSUES
Mapping view allows Trail Managers to geolocate the monitoring reports on a basemap.

FUTURE DEVELOPMENTS

Expansion of invasive species section to further analysis recorded incidents of invasive species

Upgrading of basemap to include landowner information subject to GDPR

Live trail counter integration

ROLL OUT

The Trail Manager system will be rolled out via the network Rural Recreation Officers (RRO's). Please contact your local RRO or Clare Local Development Company at the contact details below for more information. For Commercial or semi state bodies interested in using the system please contact Eoin Hogan, Rural Recreation Officer, Clare Local Development Company.

For more information on the Evolve Technologies Trail Management System please contact us at:

Eoin Hogan
Rural Recreation Officer
Clare Local Development Company
1 Westgate Business Park
Kilrush Road, Ennis,
County Clare, V95 PXY3

E-Mail: ehogan@cldc.ie

Telephone: 065 686 6800

Cuideachta   Clare Local
Forbartha   Development
Áitiúil an Chláir   Company

Evolve TECHNOLOGIES

Rialtas na hÉireann
Government of Ireland