GREEN® SPACES

designed by R3GIS

THE STATE-OF-THE-ART DIGITAL SOLUTION FOR GREEN MANAGEMENT

www.r3gis.com/greenspaces

WHAT

GreenSpaces is an integrated and geo-referenced platform to organise and document the care and maintenance of urban greenery in the most efficient way.

Its simple and user-friendly interface makes GreenSpaces the ideal software solution for all those involved in green management.

The highly innovative technology of GreenSpaces helps cities to maintain high quality standards of their green infrastructure.

BENEFITS

Efficient care and management

By using GreenSpaces you have all the information at your fingertips to manage urban greenery more efficiently, involving all stakeholders at the same time.

Commitment to sustainability

GreenSpaces is the only solution that integrates efficient care and maintenance with adaptation to climate change, providing tools for implementing strategies aimed at environmental sustainability.

Citizens as partners in change

Do you want to achieve higher standards for the quality of urban green spaces? Today you can increase the transparency of your care activities by involving citizens through the GreenSpaces Public Portal.

Safety first

Systematic monitoring of trees and play equipment with comprehensive documentation in GreenSpaces reduces the risk of accidents and reduces legal liability.

Saving resources

Plan and monitor activities accurately, saving resources and reducing the carbon footprint.

Playground
equipment
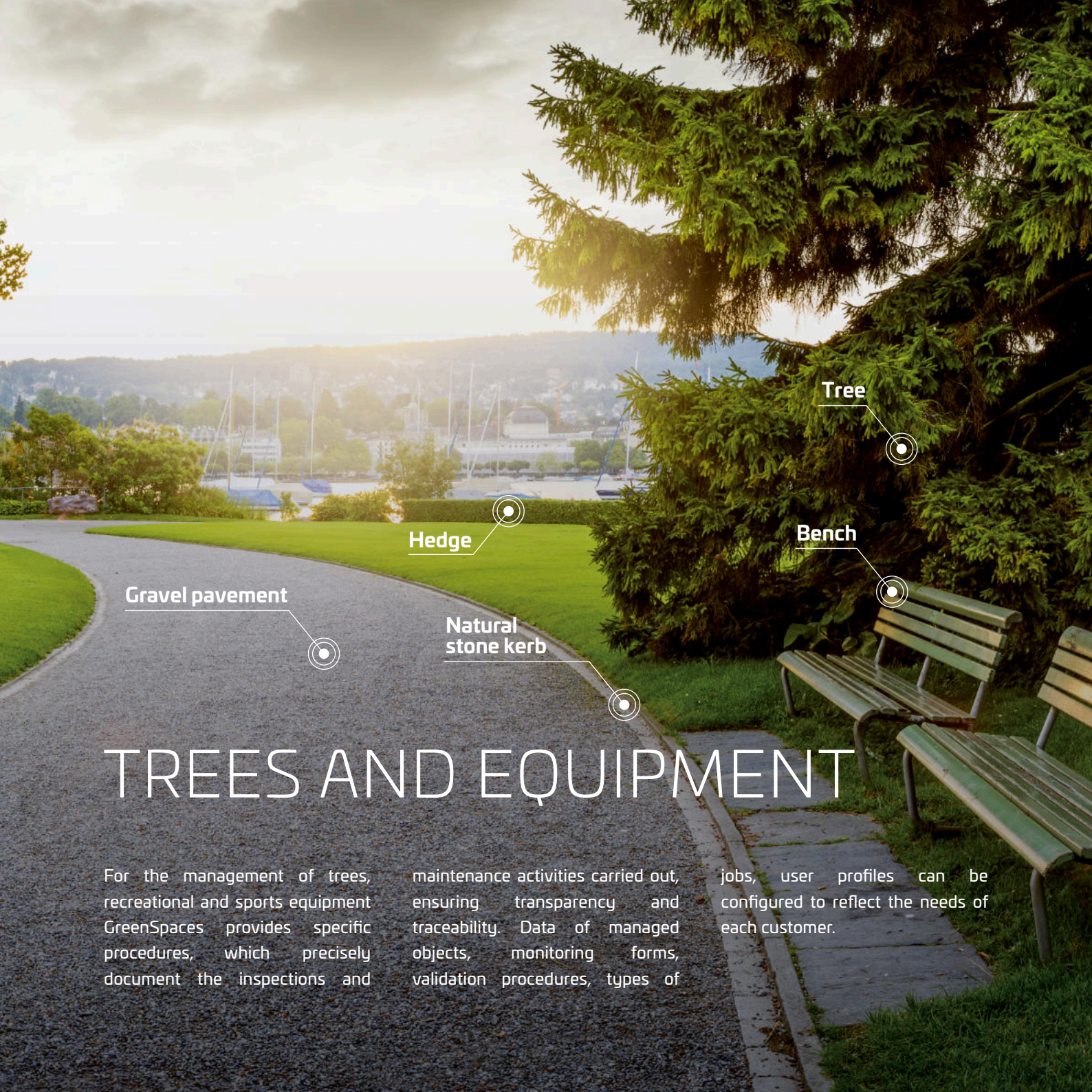
Tree

Shrub

Waste bin

Irrigation sector

Lawn

WHAT IS MANAGED

GreenSpaces manages all elements of urban and road greenery in a single geographic database. The software allows to program maintenance jobs, register issues, associate documents and photos, and carry out assessments on these elements. Through the GreenSpaces Mobile App users monitor and document operations directly in the field. Numeric or NFC tags help to identify the managed objects and provide full traceability of all activities.

Tree

Hedge

Bench

Gravel pavement

Natural
stone kerb

TREES AND EQUIPMENT

For the management of trees, recreational and sports equipment GreenSpaces provides specific procedures, which precisely document the inspections and maintenance activities carried out, ensuring transparency and traceability. Data of managed objects, monitoring forms, validation procedures, types of jobs, user profiles can be configured to reflect the needs of each customer.
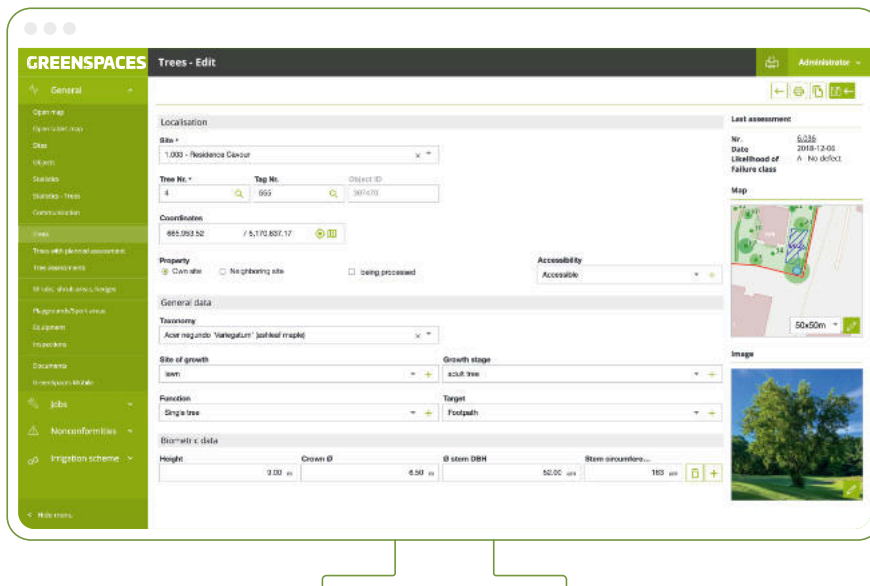
THE COMPLETE SOLUTION

GreenSpaces covers all open space management needs. Our digital solution is constantly evolving to extend functionality and to respond to regulatory changes.
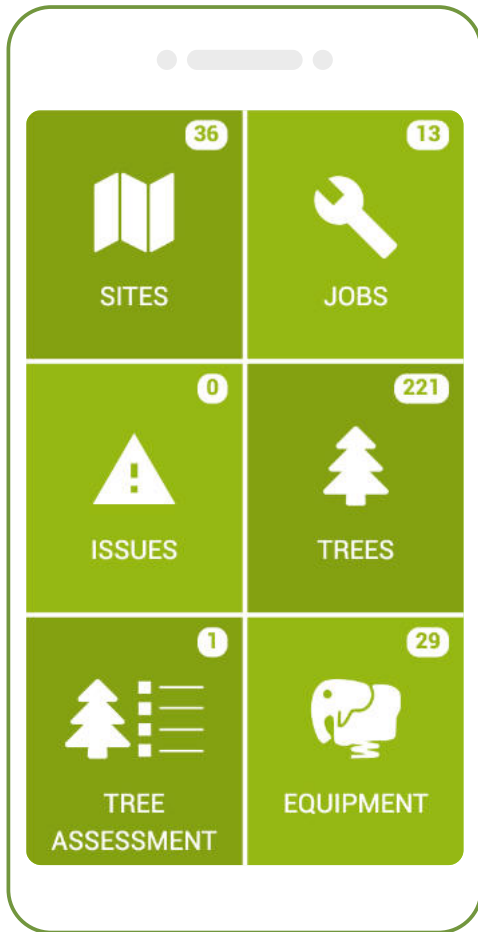
Smart job scheduling

With GreenSpaces you can schedule activities, assessments and inspections by assigning jobs directly to the relevant operators, also based on the outcome of previous activities.

Multiple users

Information on sites and related elements managed by GreenSpaces can be consulted in real time by all players involved in green management. Each person sees the activities of their competence.

All activities at your fingertips

GreenSpaces Mobile allows you to consult and update all information in the field, even without data connection. Find work to be done, report any problems with photos and location, survey play areas and trees, perform equipment inspections and tree assessments.

TECHNICAL ASPECTS

High configurability

Do you have special requirements on procedures, managed lists and user roles? GreenSpaces offers extensive configuration possibilities to suit the way you work.

Compliant system

GreenSpaces follows international standards on tree assessments and playground management. Furthermore, R3GIS is ISO 9.001 and ISO 27.001 certified.

Interoperability

GreenSpaces adopts interoperability standards, which enable the integration of green management with other IT platforms.

ENVIRONMENT

Face the challenges of climate change

GreenSpaces
METEO module

Consider constantly updated weather data in the management of green assets, both in planning and in the analysis of past activities and costs.

GreenSpaces
BENEFITS module

Calculate the environmental benefits of trees and shrubs on a daily basis to enhance the value of your city's greenery.

GreenSpaces
WATER module

Assess exactly how much water trees need, taking into account species and weather conditions.
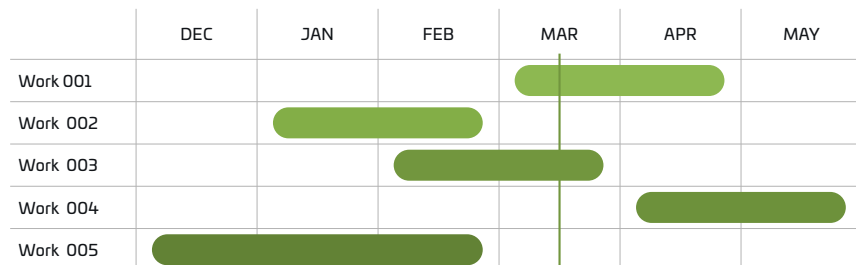
PLANNING

Plan your work with the advanced module

GreenSpaces
WORKS module

Save time and resources through advanced work planning and optimise your team's calendar in a simple and intuitive way.

- Schedule tasks in the daily calendar

- Control resources and costs

- Optimise travel to reduce the carbon footprint of your activities

- Take weather conditions into account when making a schedule

- Manage your teams and contractors in a flexible manner

	DEC	JAN	FEB	MAR	APR	MAY
Work 001				██████		
Work 002		██████				
Work 003			██████			
Work 004					██████	
Work 005	██████					

PARTICIPATION

The public portal of green areas

GreenSpaces
GREEN CITY module

Involve citizens and inform them on urban green area management and their benefits, for more successful climate adaptation strategies.

Public Administrations

Involve citizens with simple and up-to-date information on urban green infrastructure.

Companies and professionals

Prove to customers and citizens your commitment to the environment.

Citizens

Stay informed about the benefits of the green areas of your city.

Krakow public portal
krakow.lifeurbangreen.eu

VERSIONS

Tailor-made for you

Are you a public administration and want to manage your city's green infrastructure? Or are you a company that wants to manage trees and playgrounds on behalf of its customers in a single database? GreenSpaces offers several versions tailored to your needs. In addition, you can enrich it with optional modules.

Software as a Service

The annual subscription includes use of the Web platform and the Mobile App in their latest versions, data back-up, hosting of the application and remote support.

Resilience

Participation

Trees

Environmental Benefits

Use in The Field

Public Administrations

Environment

Companies

Maintenance

Saving Resources

Safety

Efficiency

Traceability

Playgrounds

Transparency

R3GIS

managing spaces

Carbon neutral printing
on recycled paper.