MAPPING AND MONITORING
DRONE PACKAGE

EFFICIENTLY LEVERAGE DRONES IN YOUR OPERATIONS

MINIMISE RISK   I   ENSURE QUALITY   I   MAXIMISE RETURNS

We apply a comprehensive approach to support all of your aerial data collection needs. Expert guidance is provided at each step enabling your team to effectively deploy drones to collect high-quality data and quickly create mapping and monitoring information.

THE MAPPING AND MONITORING PACKAGE IS A COMPLETE SOLUTION

PLANNING AND AERIAL DATA COLLECTION

Based on your industry and applications, we will create a custom data collection plan for your team. Drone collection techniques, data management protocols and operating procedures ensure your team consistently produces high-quality data.

PROCESSING, MAPPING AND ANALYSIS

Drone mapping and measurement tools and analysis software are identified and simple analysis workflows are constructed, allowing your team to easily process aerial drone data use to quickly create spatial information for your needs.

CREATING, REPORTING AND SHARING INFORMATION

Learn online apps to create and share high quality, visually appealing information with your audiences. Mapping and reporting templates are developed for your organisation enabling your team to quickly produce and easily share results.

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PROFESSIONAL DRONE TRAINING

REDUCE RISK I GAIN CREDIBILITY I IMPROVE EFFICIENCY

Encourage safe and successful operations with advanced training on data collection techniques, flight procedures and safety protocols in a variety of scenarios. Teams are guided in the planning of drone surveys, use of data collection apps, mapping and analysis tools culminating in a comprehensive drone monitoring plan so your team produces results.

PROVIDING SUPPORT FOR YOUR TEAM EACH STEP OF THE WAY

PLANNING, EXECUTING & COLLECTING AERIAL DATA

Learn how to assess information needs and clearly develop a data collection plan for your drone project. Advanced flight scenarios provide your team with the skills to safely undertake drone surveys and collect data using popular flight applications.

DATA PROCESSING, MAPPING & ANALYSIS

Acquire the skills to construct your analysis workflows to process, map and analyse your drone results (orthomosaics, elevation surfaces and 3D models). Your team will be guided in the use of mapping and monitoring reporting templates created for your organisation's needs, ensuring consistent results from

CREATING & COMMUNICATING INFORMATION

Based on your identified application and target audience, your team will learn how to leverage a number of mobile apps and online IT tools to rapidly produce high quality data and successfully create and share your monitoring information widely.

LETS TALK ABOUT YOUR DRONE NEEDS

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MARINE SPATIAL INFORMATION SOLUTIONS

People I Technology I Information