ice parks

Protect and manage your national assets

> ICE Parks

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> ## Protect and manage your national assets while promoting tourism

National parks must be effectively managed to protect their indigenous resources and preserve the value for the enjoyment, education and inspiration of this and future generations.

The parks are multifaceted assets as they attract tourists, sightseers, hunters, and serve environmental and conservational interests.

These activities not only generate revenue to help fund conservation initiatives, but also create employment for the local community.

ICE Parks automates the management of the responsibilities involved in the environmental, eco-tourism, stakeholder activity and maintenance aspects of national parks.

> ## ICE Parks offers a holistic approach to national parks management

> ## Key Features

○ Land and property register
○ Park entry and exit management
○ Quota management
○ Primary and secondary hunting permits
○ Tour operator management
○ Billing and payment management

○ Provides integrated payment processing for the collection of revenue at parks' stations
○ Revenue splitting and settlement of all revenue stakeholders
○ Integrated POS solution enables parks to receive payments
○ Local bank SWITCH card transactions
○ MasterCard and VISA transactions

⟩ Key Capabilities

Land and Property Registration

Digitising legal administration processes streamlines and accelerates the land application and registration process. ICE Parks manages the entire process, including the renewal and payment of the land transfer registration and the ownership transfer when required.

⟩ Features & Benefits

⬡ Simplified registration process

⬡ Application for processing

⬡ Land query functionality

⬡ Streamlines approval process

⬡ Enforces stringent approval criteria

› Quota management

The quota system inherently protects the park from being over-utilised or prevents any one party benefitting unfairly from a national asset. Checks and balances are in place during the quota application process where environmental professionals are involved in reviewing and verifying the application.

ICE Parks helps national parks manage the animal population and park resources responsibly by monitoring quotas and quota disbursements. The quota is available to a verified legal entity and ICE Parks manages the application process from

submission until the quota certificate is issued. It processes payment for the quota certificate and verifies the applicant's identity and quota details.

› Features & Benefits

- ⬡ Secure automated processing
- ⬡ Automated application process
- ⬡ Verification by ecological authorities
- ⬡ Quota certificate lifecycle management
- ⬡ Output document availability
- ⬡ Issue and reissue of quota certificates
- ⬡ Payment processing of quota allocation
- ⬡ Auditable revenue generation

› Hunting Permits

Hunting permits exist to regulate the utilisation of game to protect natural resources for the future and sustain the population of certain species.

A limited number of permits are issued, and hunters must specify on their application the exact species they will be hunting. The permit is issued for species where there is an approved quota, and the species quota must be within the approved balance for the current year.

There are two types of permits:

○ The primary permit approval process may involve several individuals to ensure all factors are considered before approving the application. The approval process may include stringent qualification criteria, especially where specific species require careful management.

○ A hunter may apply for a secondary permit if they intend to hunt other species. However, a primary permit must already be issued and within its validity period.

› Features & Benefits

⬡ Multi-tiered approval process

⬡ Enforces stringent approval criteria

⬡ Permits issued in line with hunting quotas

⬡ Quota management to prevent overhunting

⬡ Manages permit validity

⬡ Permits available for professional hunters with co-hunters permitted

⬡ Process payments for permits

Tour Operators

Tour operators stimulate ecotourism and generate valuable revenue for national parks. ICE Parks facilitates the registration and management of tour operators and manages the process through to payment processing. It applies similar stringent criteria with multi-tiered approvals to verify the tour operator's eligibility and ensure parks are not overburdened with visitors.

Auditing & Reports

ICE Parks provides accurate data on the whole operation's management, staff, activity in the park, people and organisations using the resources, and revenue collection. This information assists with audits to ensure resources are being managed appropriately.

Features & Benefits

- Efficient, automated registration process
- Applies stringent approval criteria
- Manages and processes annual renewals

System Integration & Interoperability

The ICE Parks module is one aspect of ICE Tech's highly integrated and enterprise-architected solution. It caters for the complex requirements of managing a national resource, protecting the national asset and maintaining profitability.

It makes sure all parties and stakeholders have equitable access to the resource and manages the access by enforcing legislation and managing permits. All revenue generated through other ecotourism activities are managed using integrated

payment platforms optimising the resource, so it adds value and uplifts the local community and improves the lives of the citizen.

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