



DEKOB

— TECHNOLOGY —

- established in 1998 in Ankara.
- innovative IT products and solutions.
- unique solutions in Telecommunication, Secure Communication, Tele-Medicine, National Security, Cyber Security and E-Government systems,
- operating in Turkey, the Middle East, Africa and Central Asian countries
- 25 years of experience.

- a member of the Turkish Defense Industry Presidency Cyber Security Cluster. This cluster consists of the only 40 most elite technology companies in the country accredited by the Turkish Presidency of Defence industry directorate



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MDRS

Mobile Device Registration System

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What is MDRS?

MDRS is a system that enables governments to register mobile devices and provides the benefits seen below



High tax income



Prevents smuggling and cloning



Eliminates theft and all related crimes



Dynamic intelligence



Rapid justice solutions



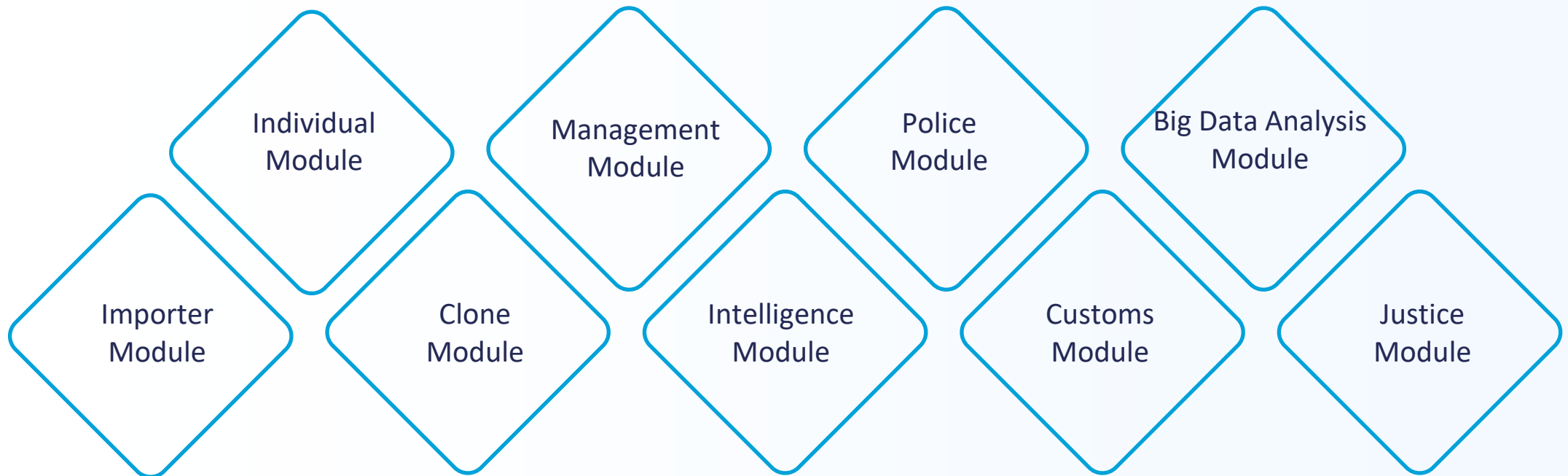
GSM operators and base stations control



Modules

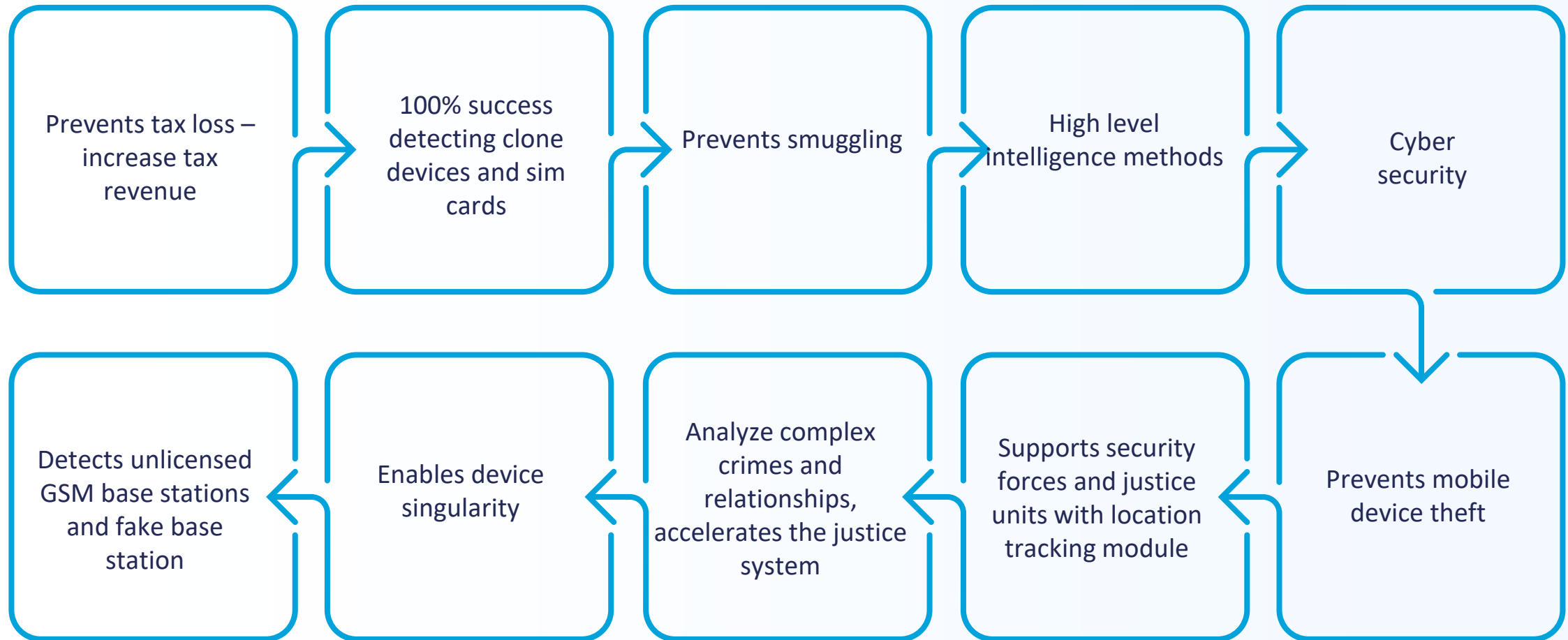
MDRS is designed to provide the control of devices with IMEI numbers imported in your country.

The modules included are as follows





What These Modules Do?





A High Tax Income Opportunity

Additional income from tax,
registration fee and certification fee.

Preventing unlicensed base
stations ensures license fee income

Enforces custom process for all
mobile devices creating tax income



Supporting The Justice System





Handset Theft



A major social issue all over the world



Handset theft has increased in the last decade by 500%



Negatively affects country's reputation, and tourism income



Threat to personal data security



Multidirectional problems cause psychological distress



Lessons Learned

Instead of GSM operators, MDRS centralized management system is more functional, reliable and action oriented

A stolen device can be used with different sim cards.

GSM operators do not want to lose their clients.

GSM operators cannot follow up bank transactions and customs actions.

GSM operators can not audit themselves. (Unregistered Base Station)



Bribery and Smuggling Problem



It's easy to pass customs gates illegally.



Easily allows bribery in customs



Loss of tax revenue for the government



Threat to national security having MDRS



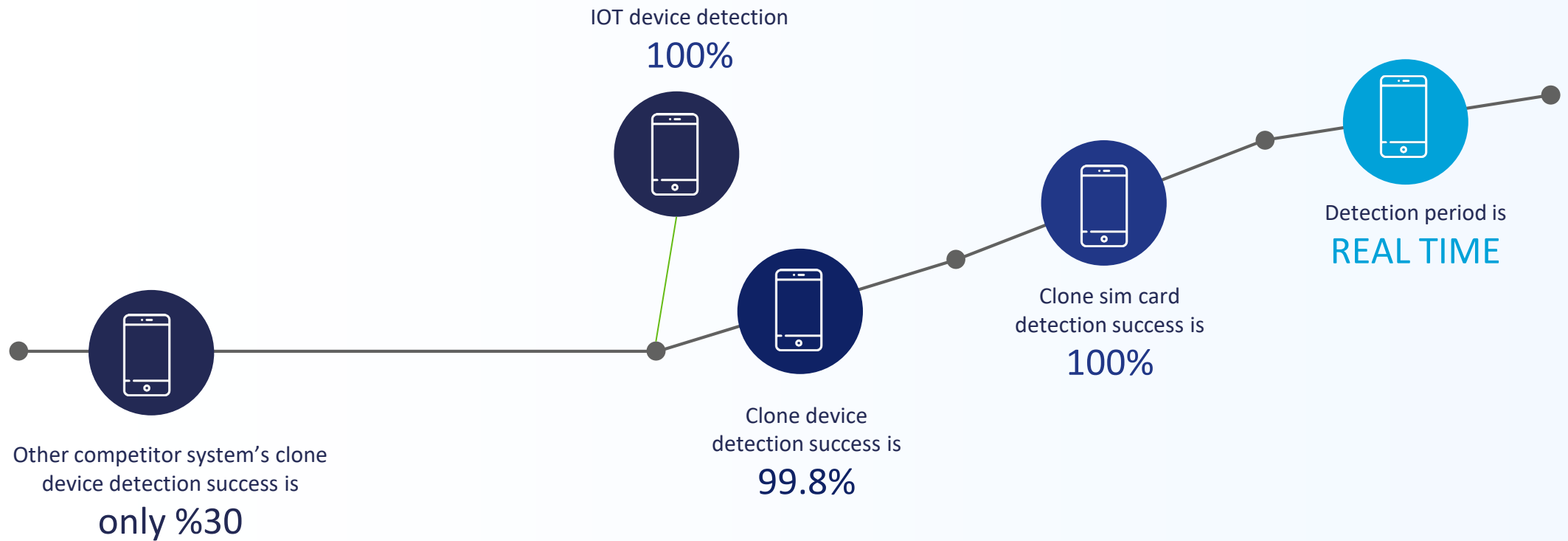
100% success in solving these problems



Smuggling and taking bribes meaningless.



Clone Mobile Device and Sim Card





Intelligence Module



Location Tracking



Historical Location Analysis
(Routes, Routine)



Communication Tracking
(Who calls/sms, whom, When, Where, How often)



Relational Analysis
(Relationships with family, friends and collaborators)



Trend Analysis



Advance Analytics



Route Analysis



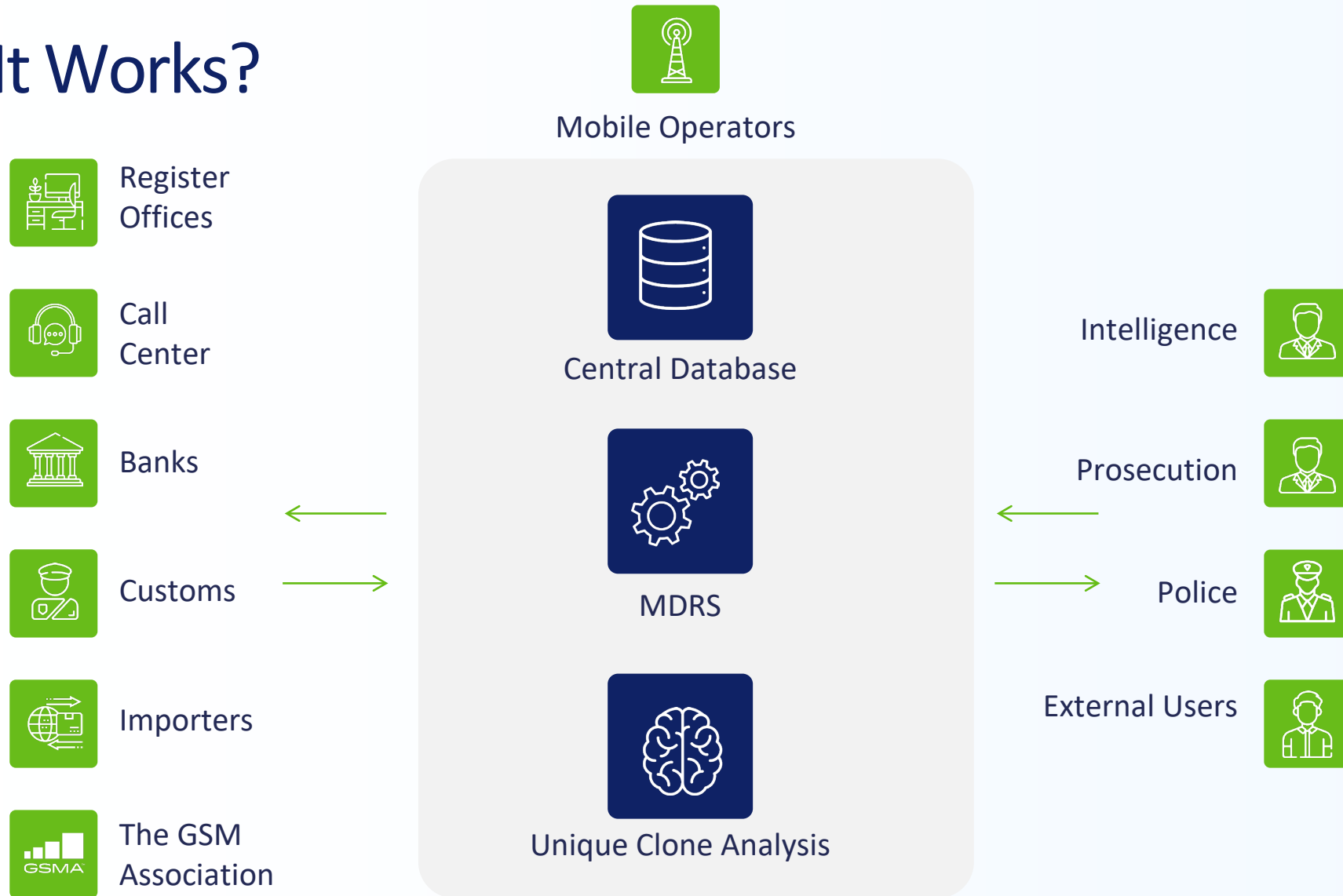
Data Visualisation



It provides a major contribution in
national defense.
(Terrorism, Rebellion, Organized crime)



How It Works?





Benefits of Analysis

Data for distributors and manufacturers provides

Creation of an advertising strategy

Positioning the technical service providers

Keeping spare equipment and parts

Advanced analytics to GSM operators enables:

Suitable tariffs by analyzing user communication habits

More affordable tariffs to users

Analyses related to increase efficiency and profitability



With MDRS:

Over 200M* USD/
year additional
income



Significant decrease in
crimes such as smuggling,
theft and extortion

Advance intelligence
modules form the basis of
national security



The Justice system accelerates,
and crimes are solved with
much more speed

Creates a safer
environment for
citizens and tourists



Ensures the singularity and
registration of all sim-
based devices in the
country



Detailed reports are
created for brands who
wish to enter the market



** based on a population of 30M people*

The image features a central graphic of a hand holding a shield filled with binary code (0s and 1s). This shield is positioned over a blurred laptop keyboard. The entire scene is set against a dark blue background with faint, glowing technical diagrams and lines, suggesting a digital or cybersecurity theme. The text 'Thank You For Your Attention' is centered in white, sans-serif font.

Thank You
For Your Attention



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MDRS

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