

GTA Online Spy Satellite DLC – Shadow Hacker Group Services – Hacking Services – Cell Phone Hacking Services

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This document presents the Cellular Phone Hacking Services provided by the Shadow Hacker Group through the spy satellite. The *GTAOnline Spy Satellite DLC* is created for GTA Online.

- LinkedIn profile link: <https://www.linkedin.com/in/edorejel/>
- Concept creator: Ed Orejel, MSCS

Software Design Stage: in progress 01/2024-01/2024

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Brief Disclaimer

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The DLC concept that is featured in this software development document is fictional. Since it is intended for GTA Online, a game that is owned by Rockstar Games, it will feature some aspects or concepts of their game to help me illustrate the DLC concept.

Any imagery that is owned by Rockstar Games, is only used by me for educational purposes, to help explain a concept that I am proposing.

No type of illegal or unauthorized modification to GTA Online is being proposed in this document. I am only reusing certain aspects of their game in a hypothetical manner. I am also including other components for addition into GTA Online.

Any other images found in this document are used solely for educational purposes and are property of their respective owners. Using any images from public sources does not mean I am claiming ownership over the images.

I will also use the GTA Online logo to help me illustrate some of the concepts I am proposing.

Accessing this presentation through my LinkedIn page (or any other way) does not give you the permission to distribute it nor claim it as your own work.

No relation to Rockstar Games nor GTA Online should be assumed by the reading or creation of this fictional DLC concept for GTA Online.
Thank you.

Sincerely,

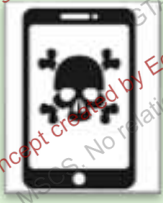
Ed Orejel, MSCS



Vision Statement

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Cell Phone Hacking



In designing the *GTA Online Spy Satellite DLC*, a few potential optimizations were discovered. The optimizations in this document use the in-game cell phone that is provided to the players. The players in *GTA Online* use the in-game cell phone to progress through the game in both *GTA Online* and *GTA 5*, respectively.

The cell phone optimizations that were created with the *GTA Online Spy Satellite DLC* use the player's cell phone in different ways to create new gameplay concepts in *GTA Online*.

The potential gameplay concepts are found in this document. They are provided to the players as a service from the Shadow Hacker Group, with the use of a spy satellite.

Shadow Hacker Group



Some components might already be in *GTA Online*, but they do not use the player's cell phone in their operations. Enabling a spy satellite in *GTA Online*, and creating a direct link to the player's in-game cell phone, would allow the Shadow Hacker Group, through the spy satellite, to perform new operations involving the player's cell phone.

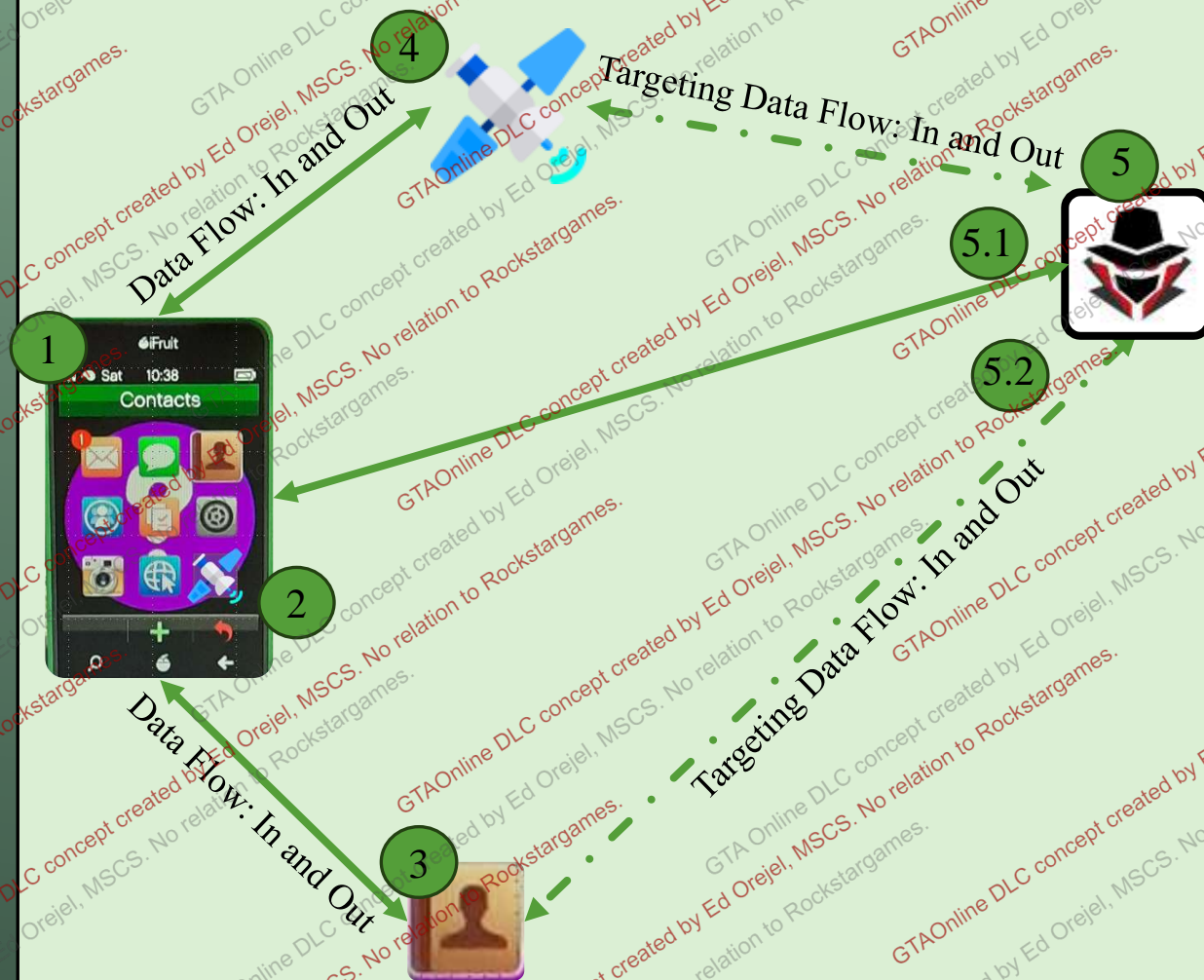
The new operations are found in this document as components. The components fall under the purview of services provided to the player from the Shadow Hacker Group. Some of the components would require new systems to be created, so that they may be made available to the player as they use the spy satellite. The Shadow Hacker Group will only operate through the spy satellite. Thank you.

Sincerely,

Ed Orejel, MSCS

Spy Satellite System Data Flow – Cellular Phone Access and Targeting Data Flow Between Components – Shadow Hacker Group

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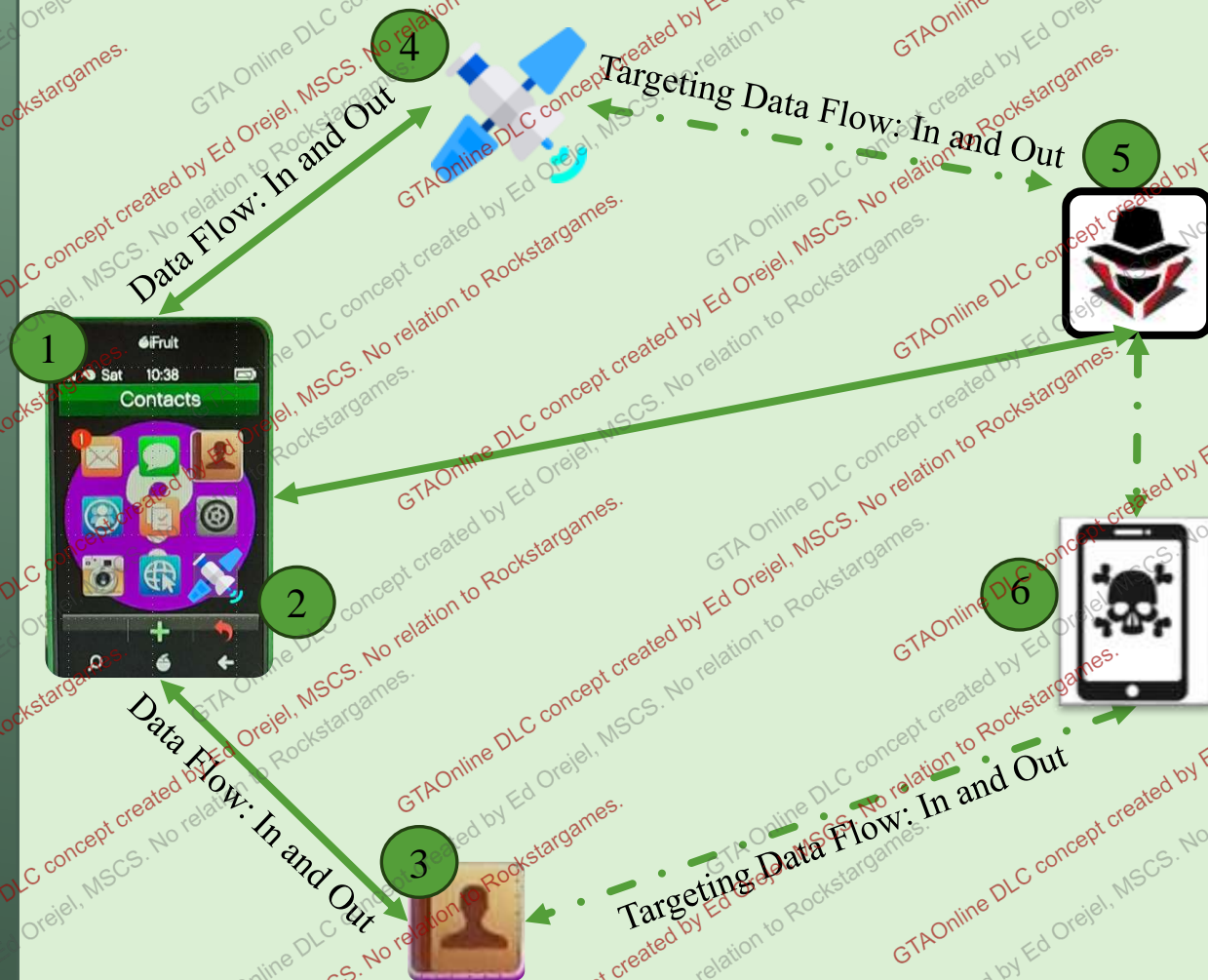
The components being proposed are as follows:

1. The player's in-game cell phone.
2. The spy satellite icon linked to the in-game cell phone.
3. The mobile phone's Contact's List.
4. The newly added spy satellite.
5. The newly added Shadow Hacker Group linked to the spy satellite.
 - 5.1 The Shadow Hacker Group will be linked to the player's in-game cellular phone.
 - 5.2 The Shadow Hacker Group will have access to the player's Contact's List.

Once the components are connected in-game, a data link is created that enables the ability to deliver new gameplay services to the player.

Hacker Services – Hacking Services – Cell Phone Hacking Services

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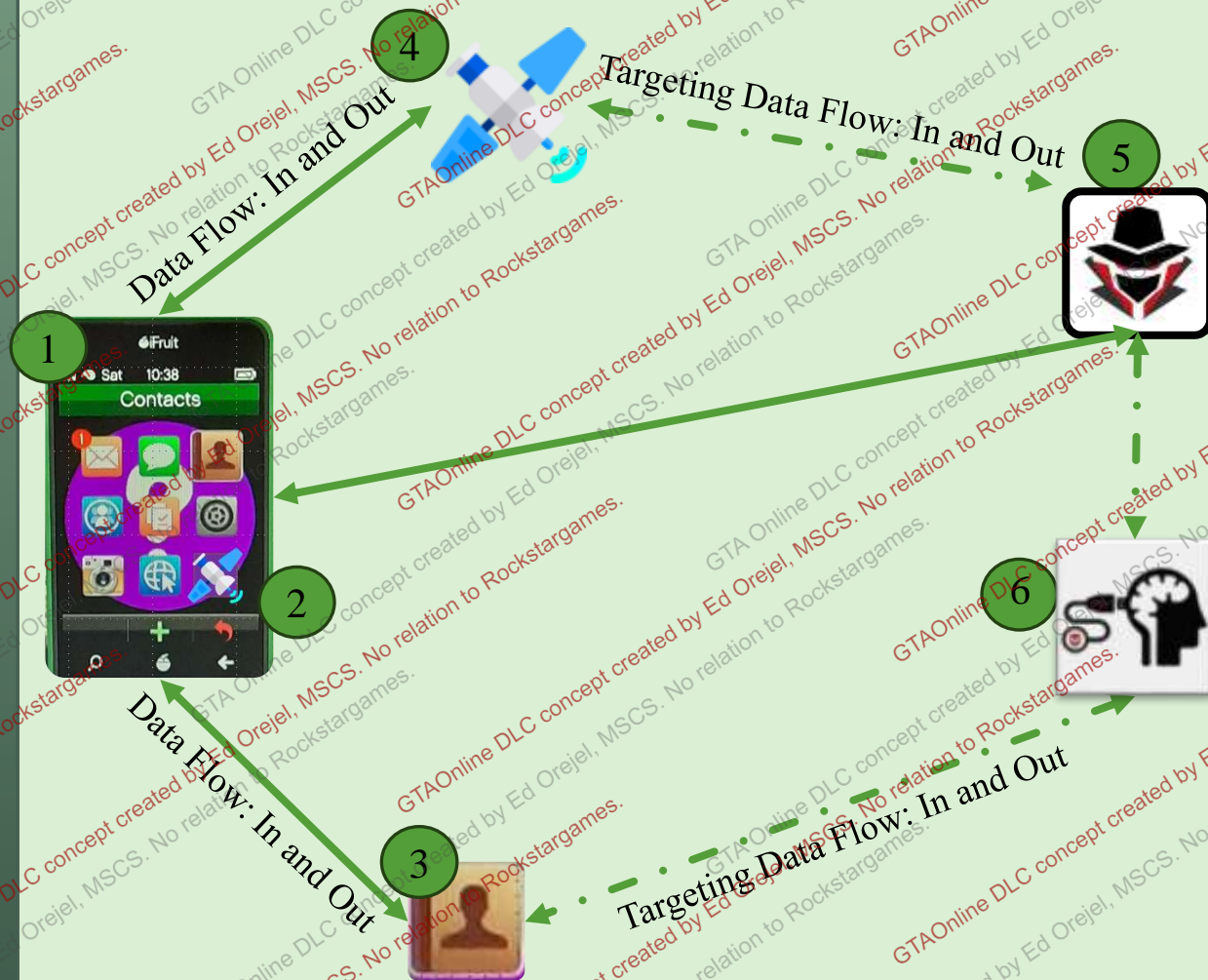
The Social Engineering Component data flow is presented in this slide. The components for it are as follows:

1. The player's in-game cell phone.
 2. The newly added spy satellite icon linked to the in-game cell phone.
 3. The mobile phone's Contact's List.
 4. The newly added spy satellite.
 5. The newly added Shadow Hacker Group linked to the spy satellite.
 6. The Shadow Hacker Group will be able to hack the player's in-game cellular phone.
- 6.1. The Shadow Hacker will have access to the (3) Contact's List of player.

Once the components are connected in-game, a data-link is created that enables the ability to deliver new and robust gameplay services to the player.

Spy Satellite System Data Flow – Cellular Phone Access and Targeting Data Flow Between Components – Shadow Hacker Group – Social Engineering Component

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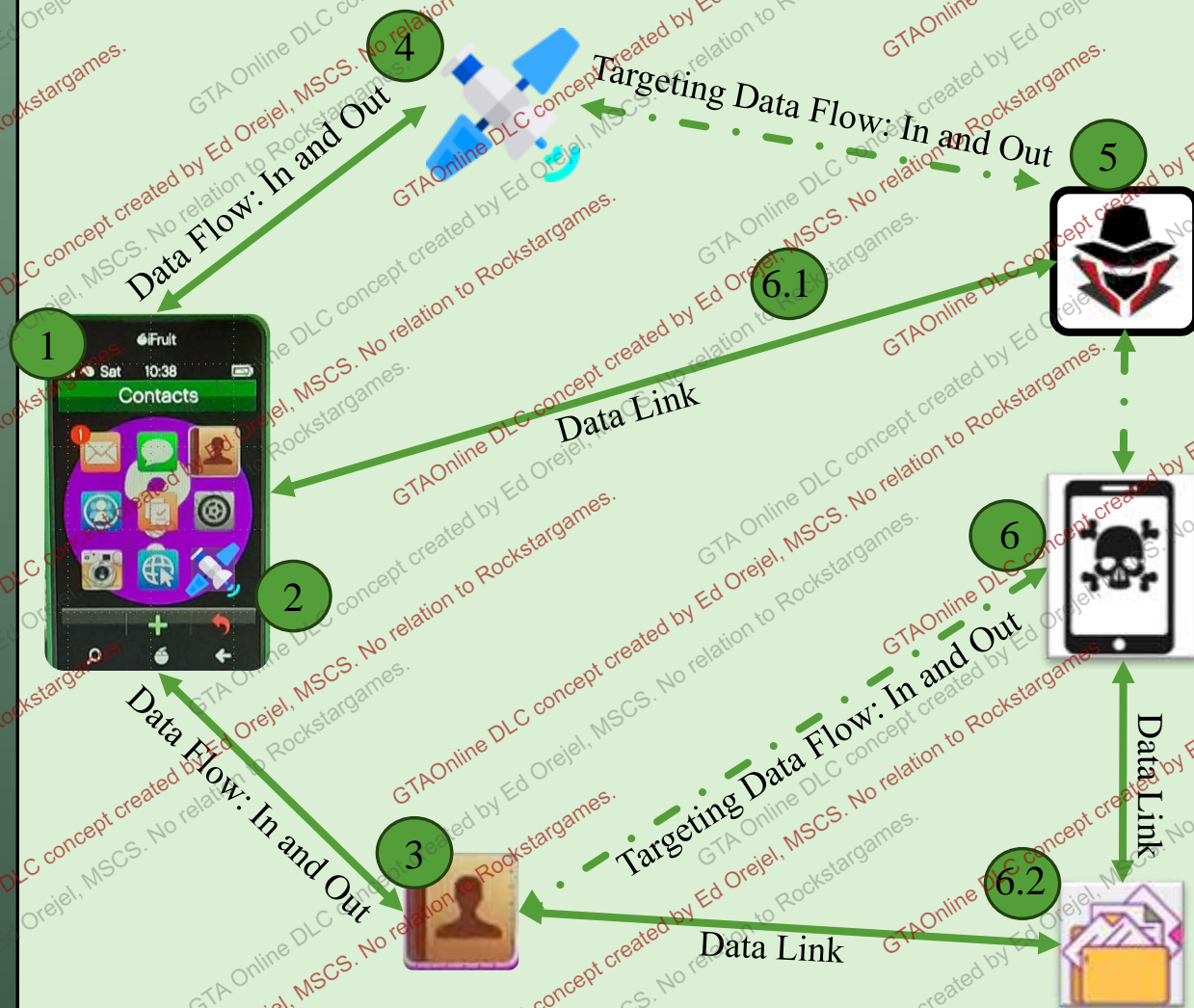
The Social Engineering Component data flow is presented in this slide. The components for it are as follows:

1. The player's in-game cell phone.
2. The newly added spy satellite icon linked to the in-game cell phone.
3. The mobile phone's Contact's List.
4. The newly added spy satellite.
5. The newly added Shadow Hacker Group linked to the spy satellite.
6. The Social Engineering component enabled for the player's courtesy of the Shadow Hacker Group.

Once the components are connected in-game, a data-link is created that enables the ability to deliver new and robust gameplay services to the player.

Hacker Services – Hacking Services – Cell Phone Hacking Services – Accessing Files in Cellular Phones – How it Could Work

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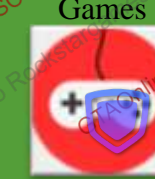
The Cellular Phone Hacking data flow is presented in this slide. The components are:

1. The player's in-game cell phone.
2. The newly added spy satellite icon linked to the in-game cell phone.
3. The mobile phone's Contact's List.
4. The newly added spy satellite.
5. The newly added Shadow Hacker Group linked to the spy satellite.
6. The Shadow Hacker Group will be able to hack the player's in-game cellular phone.
- 6.1. The Shadow Hacker Group will have access to the (3) Contact's List of player.
- 6.2. The Shadow Hacker Group will also access the files in the cellular phone of the players in GTA Online.

Once the components are connected in-game, a data-link is created that enables the ability to deliver new and robust gameplay services to the player.

The players will access the following cellular phone files through the spy satellite:

1. Audio files (including music files).
2. Video files
3. Games
4. Text Messages



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- Once the components are connected in-game, a data-link is created that enables the ability to deliver new and robust gameplay services to the player.

Audio



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Hacker Services – Hacking Services – Cell Phone Hacking Services – Access Cell Phone Camera – Vanilla Unicorn Employees – How it Could Work

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The Cell Phone Camera Hacking Component data flow is presented in this slide. The components for it are as follows:

1. The player's in-game cell phone.
2. The newly added spy satellite icon linked to the in-game cell phone.
3. The mobile phone's Contact's List.
4. The newly added spy satellite.
5. The newly added Shadow Hacker Group linked to the spy satellite.
6. The Shadow Hacker Group will be able to hack all of the cellular phone cameras in San Andreas.
 - 6.1. The Shadow Hacker Group will have access to the (3) Contact's List of player.
 - 6.2. Vanilla Unicorn employees will have their cellular phone cameras hacked through the spy satellite.

Once the components are connected in-game, a data-link is created that enables the ability to deliver new and robust gameplay services to the player.

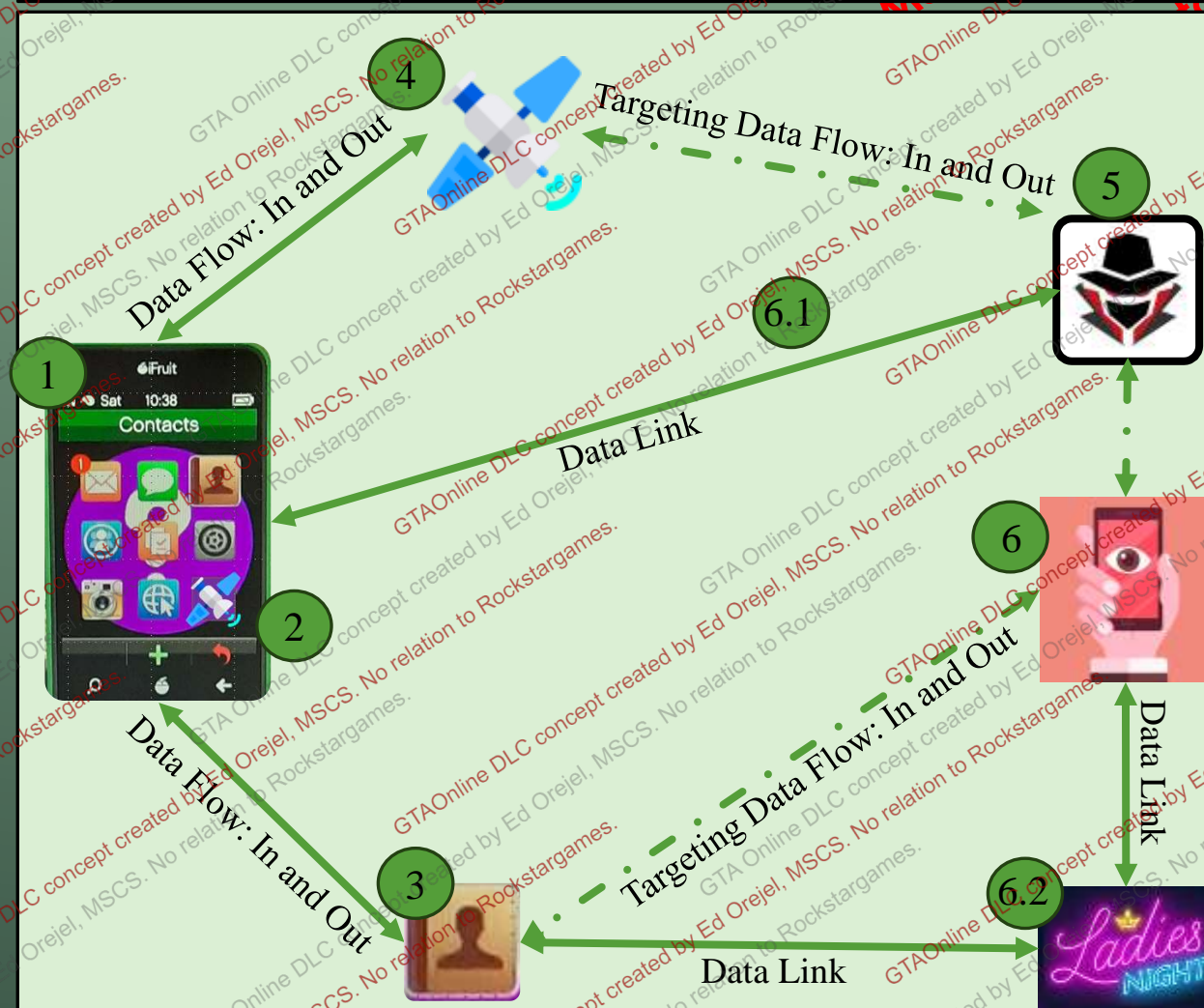
Video



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Hacker Services – Hacking Services – Cell Phone Hacking Services – Access Cell Phone Camera – Vanilla Unicorn Employees – Ladies Night – How it Could Work

10



The Cell Phone Camera Hacking Component data flow is presented in this slide. The components for it are as follows:

1. The player's in-game cell phone.
2. The newly added spy satellite icon linked to the in-game cell phone.
3. The mobile phone's Contact's List.
4. The newly added spy satellite.
5. The newly added Shadow Hacker Group linked to the spy satellite.
6. The Shadow Hacker Group will be able to hack all of the cellular phone cameras in San Andreas.
- 6.1. The Shadow Hacker Group will have access to the (3) Contact's List of player.
- 6.2. A new in-game service called Ladies Night will be enabled for the players through the spy satellite, courtesy of the Shadow Hacker Group.

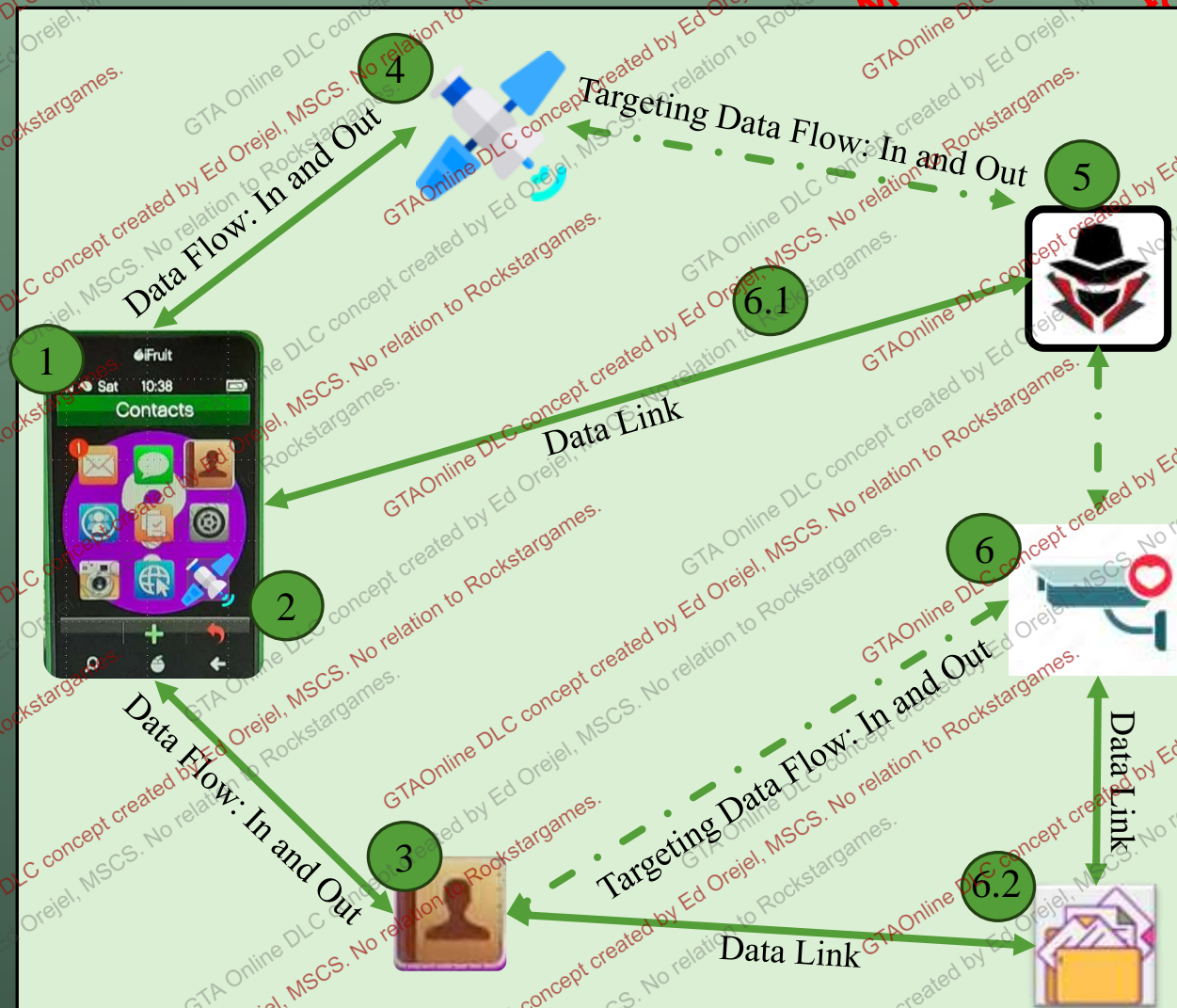
Once the components are connected in-game, a data-link is created that enables the ability to deliver new and robust gameplay services to the player.

The players will be able to access the Ladies Night event through the cellular phones of the Vanilla Unicorn employees.

The players will access the cellular phone camera of the players, as the Vanilla Unicorn employees are having the Ladies Night event.

Hacker Services – Hacking Services – CCTV Surveillance Camera Hacking Services – Access All CCTVs, Audio & Video Files – How it Could Work

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The CCTV Surveillance Camera Hacking Component data flow is presented in this slide. The components for it are as follows:

1. The player's in-game cell phone.
2. The newly added spy satellite icon linked to the in-game cell phone.
3. The mobile phone's Contact's List.
4. The newly added spy satellite.
5. The newly added Shadow Hacker Group linked to the spy satellite.
6. The Shadow Hacker Group will be able to hack all CCTV cameras in San Andreas.
 - 6.1. The Shadow Hacker Group will have access to the (3) Contact's List of player.
 - 6.2. The Shadow Hacker Group will access all CCTV cameras in San Andreas, including the audio files and video files in the CCTV surveillance systems.

Once the components are connected in-game, a data-link is created that enables the ability to deliver new and robust gameplay services to the player.

Audio



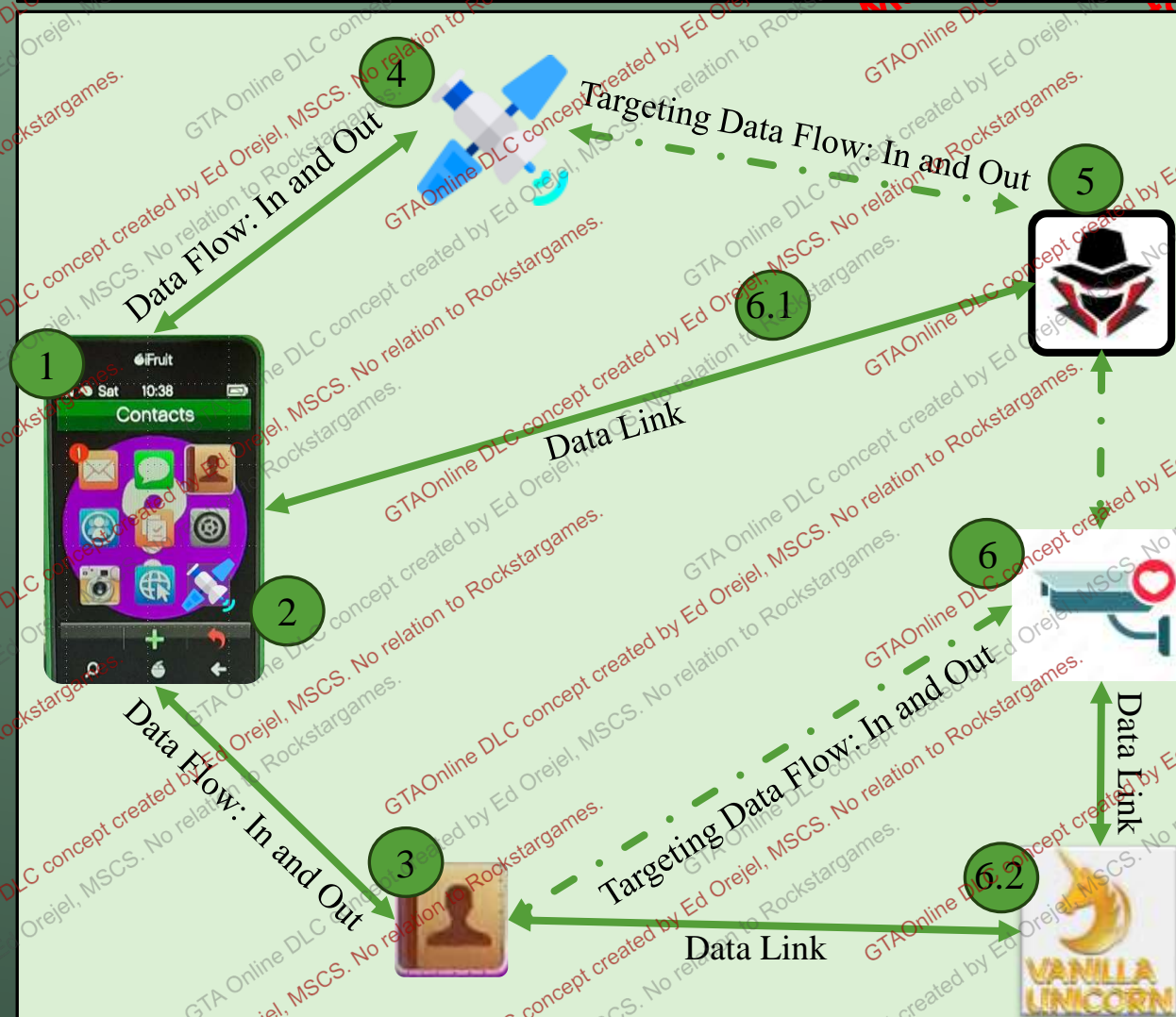
Video



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Hacker Services – Hacking Services – CCTV Surveillance Camera Hacking Services – Access All CCTVs – Vanilla Unicorn Club – How it Could Work

12



The CCTV Surveillance Camera Hacking Component data flow is presented in this slide. The CCTV surveillance cameras inside and outside the Vanilla Unicorn have been hacked by the Shadow Hacker Group using the spy satellite. The components for that connection are as follows:

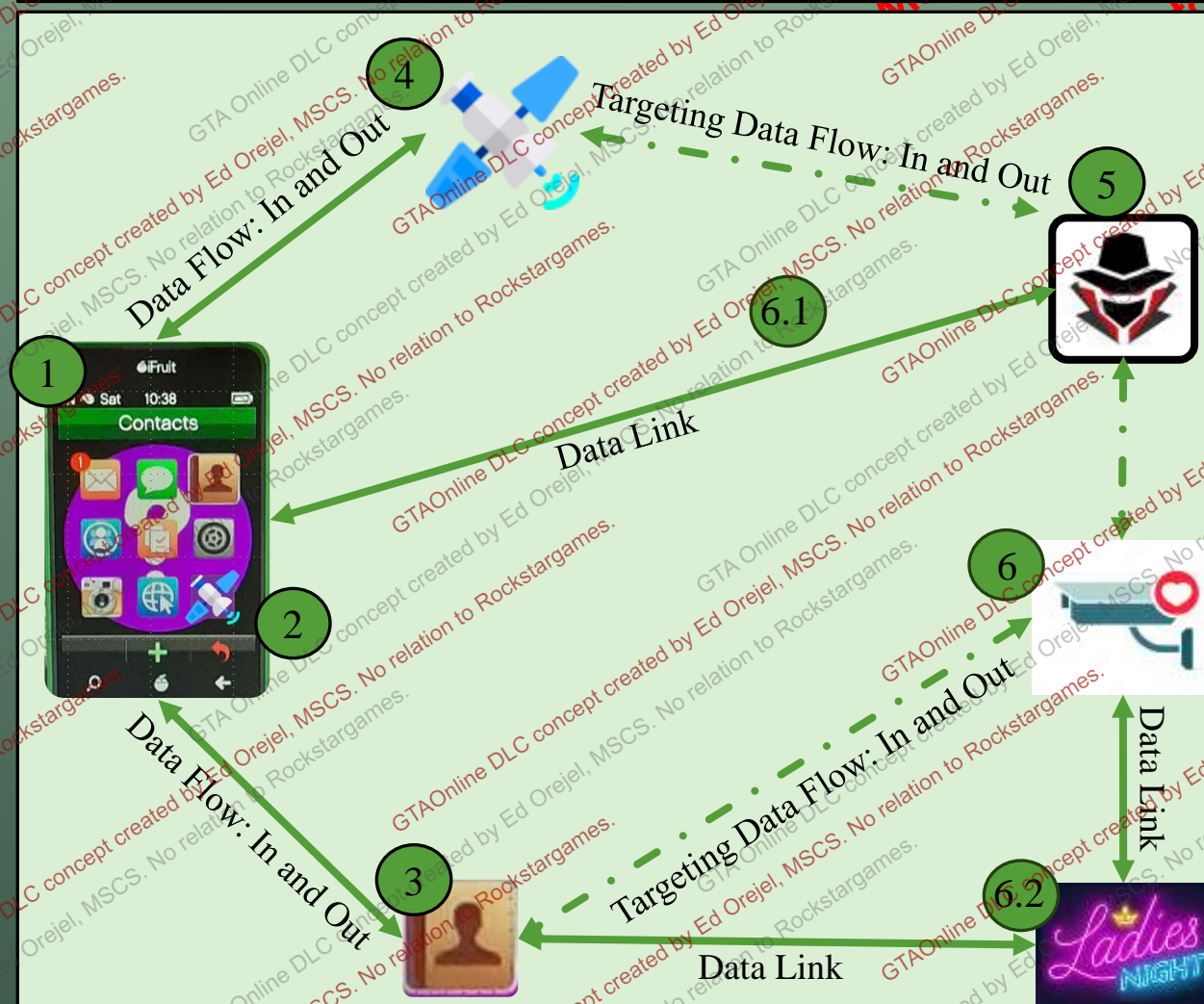
1. The player's in-game cell phone.
2. The newly added spy satellite icon linked to the in-game cell phone.
3. The mobile phone's Contact's List.
4. The newly added spy satellite.
5. The newly added Shadow Hacker Group linked to the spy satellite.
6. The Shadow Hacker Group will be able to hack all CCTV cameras in San Andreas.
 - 6.1. The Shadow Hacker Group will allow the player to access all CCTV cameras in San Andreas.
 - 6.2. The CCTV surveillance cameras inside of the Vanilla Unicorn will also be accessed through a spy satellite.

Once the components are connected in-game, a data-link is created that enables the ability to deliver new and robust gameplay services to the player.

Other business establishments and game entities will also have their CCTV surveillance cameras hacked, with access given to the player through their in-game mobile device.

Hacker Services – Hacking Services – CCTV Surveillance Camera Hacking Services – Access All CCTVs – Vanilla Unicorn Club – Ladies Night – How it Could Work

13



The CCTV Surveillance Camera Hacking Component data flow is presented in this slide. The CCTV surveillance cameras inside and outside the Vanilla Unicorn have been hacked by the Shadow Hacker Group using the spy satellite. The components for that connection are as follows:

1. The player's in-game cell phone.
2. The newly added spy satellite icon linked to the in-game cell phone.
3. The mobile phone's Contact's List.
4. The newly added spy satellite.
5. The newly added Shadow Hacker Group linked to the spy satellite.
6. The Shadow Hacker Group will be able to hack all CCTV cameras in San Andreas.
 - 6.1. The Shadow Hacker Group will allow the player to access all CCTV cameras in San Andreas.
 - 6.2. A new in-game service called Ladies Night will be enabled for the players through the spy satellite, courtesy of the Shadow Hacker Group.

The Ladies Night service is offered to the player as a benefit. The players will not be able to request this service.

The Vanilla Unicorn will close on select nights for Ladies Night.

Vanilla Unicorn employees will host Ladies Night.

The events of Ladies Night will be accessible through the CCTV surveillance system using the spy satellite.

The events of Ladies Night will also be accessible through cellular phone hacking, which the players will be able to do, using the spy satellite and Shadow Hacker Group.

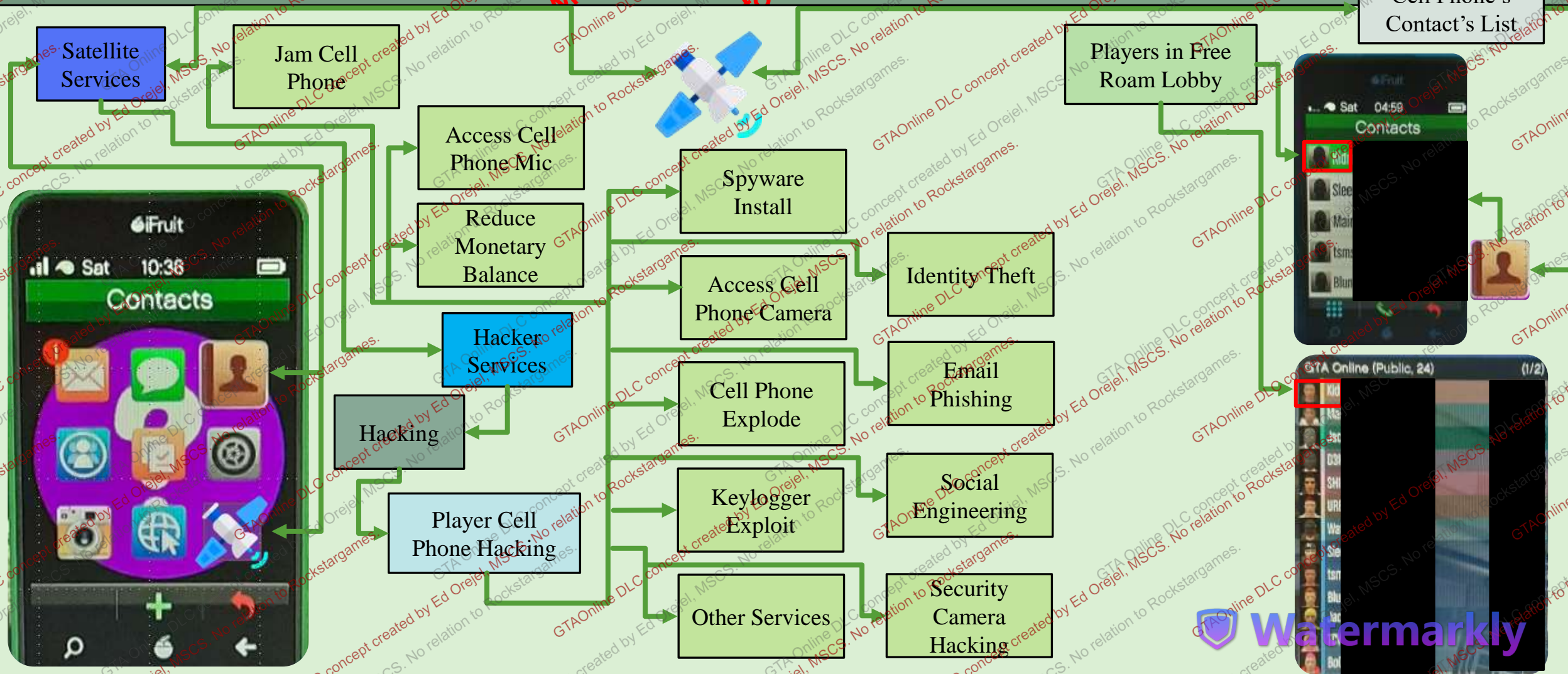
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Hacker Services – Hacking Services – Cellular Phone Hacking Services

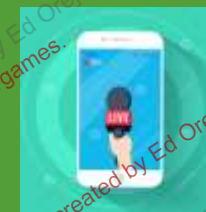


14

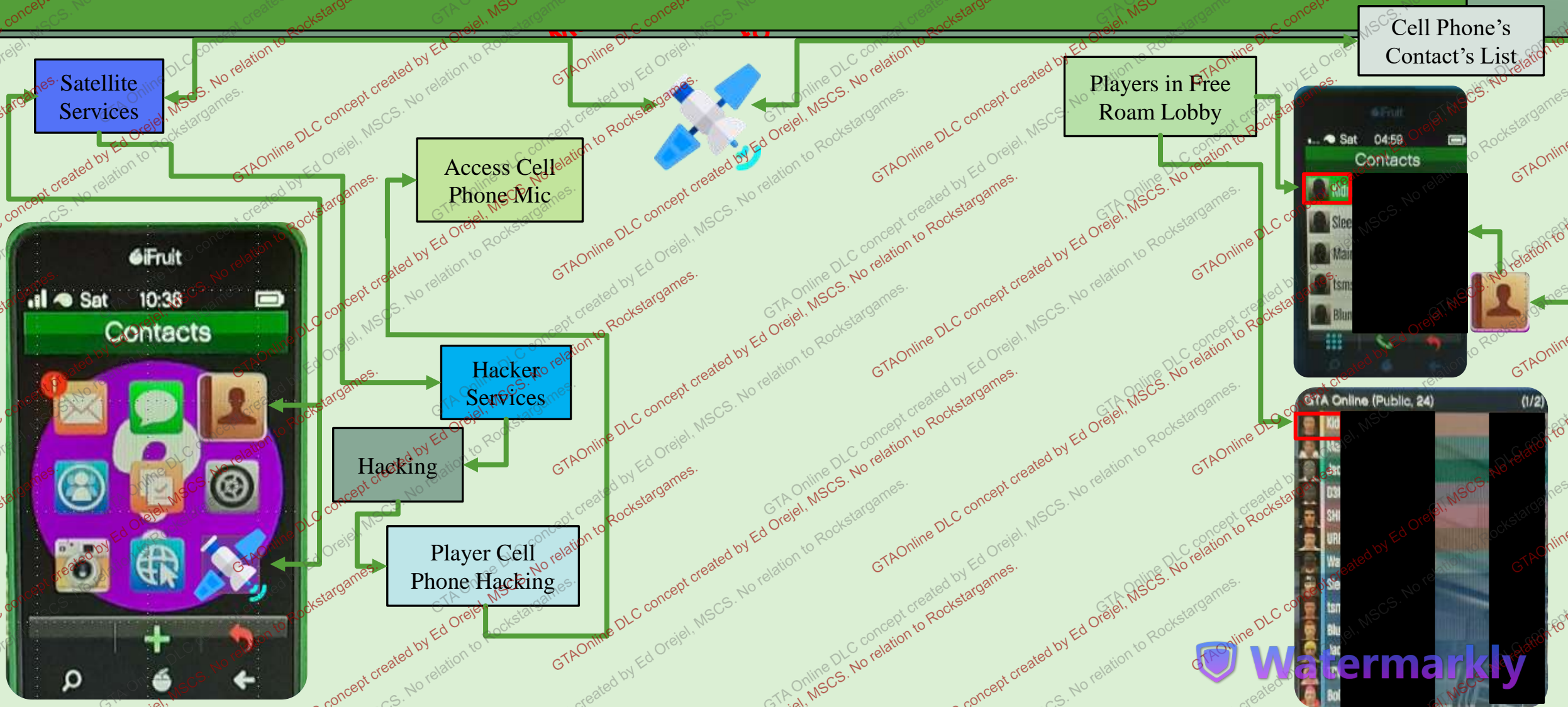




Hacker Services – Hacking Services – Cellular Phone Hacking Services – Access Cell Phone Mic

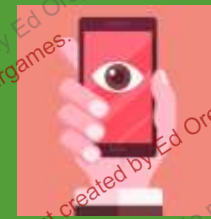


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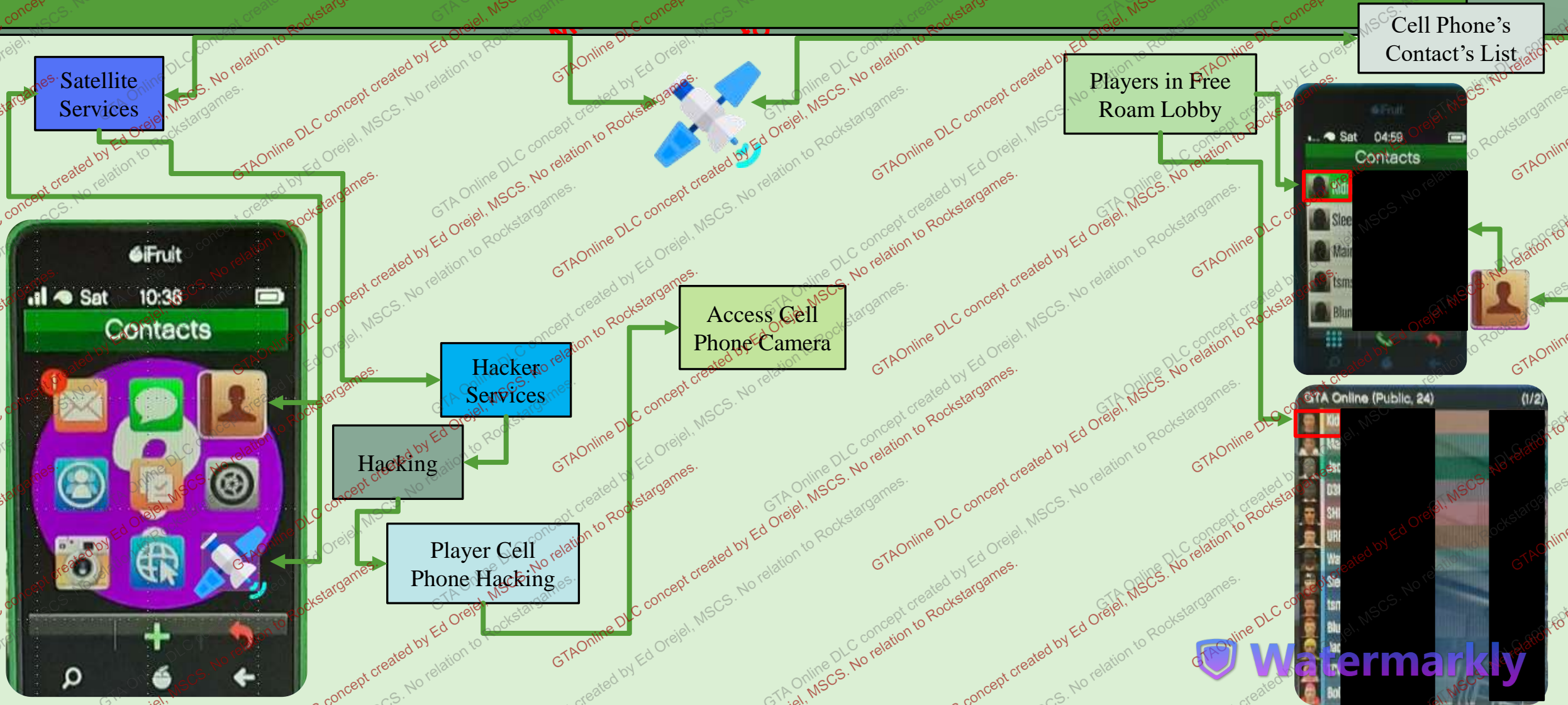




Hacker Services – Hacking Services – Cellular Phone Hacking Services – Access Cell Phone Camera



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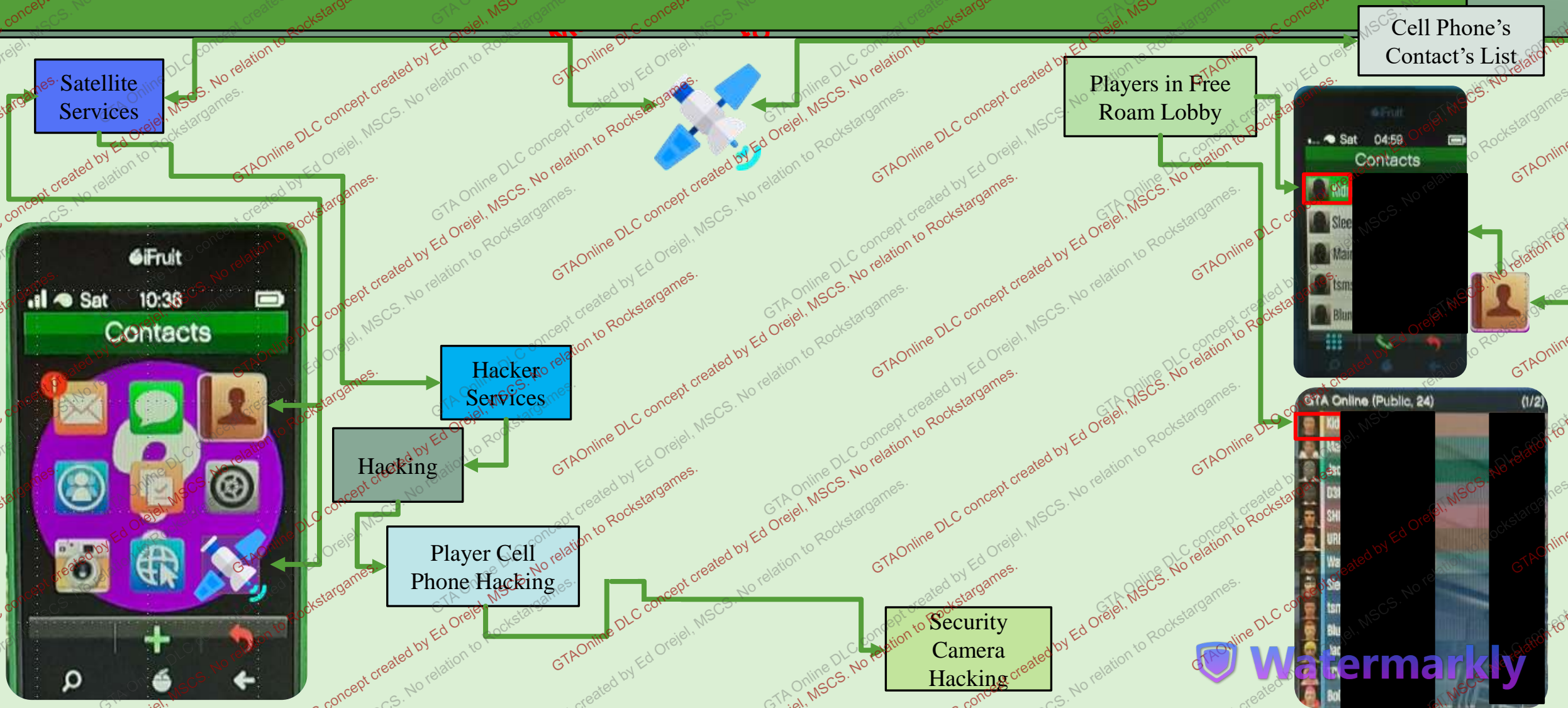




Hacker Services – Hacking Services – Cellular Phone Hacking Services – Security Camera Hacking



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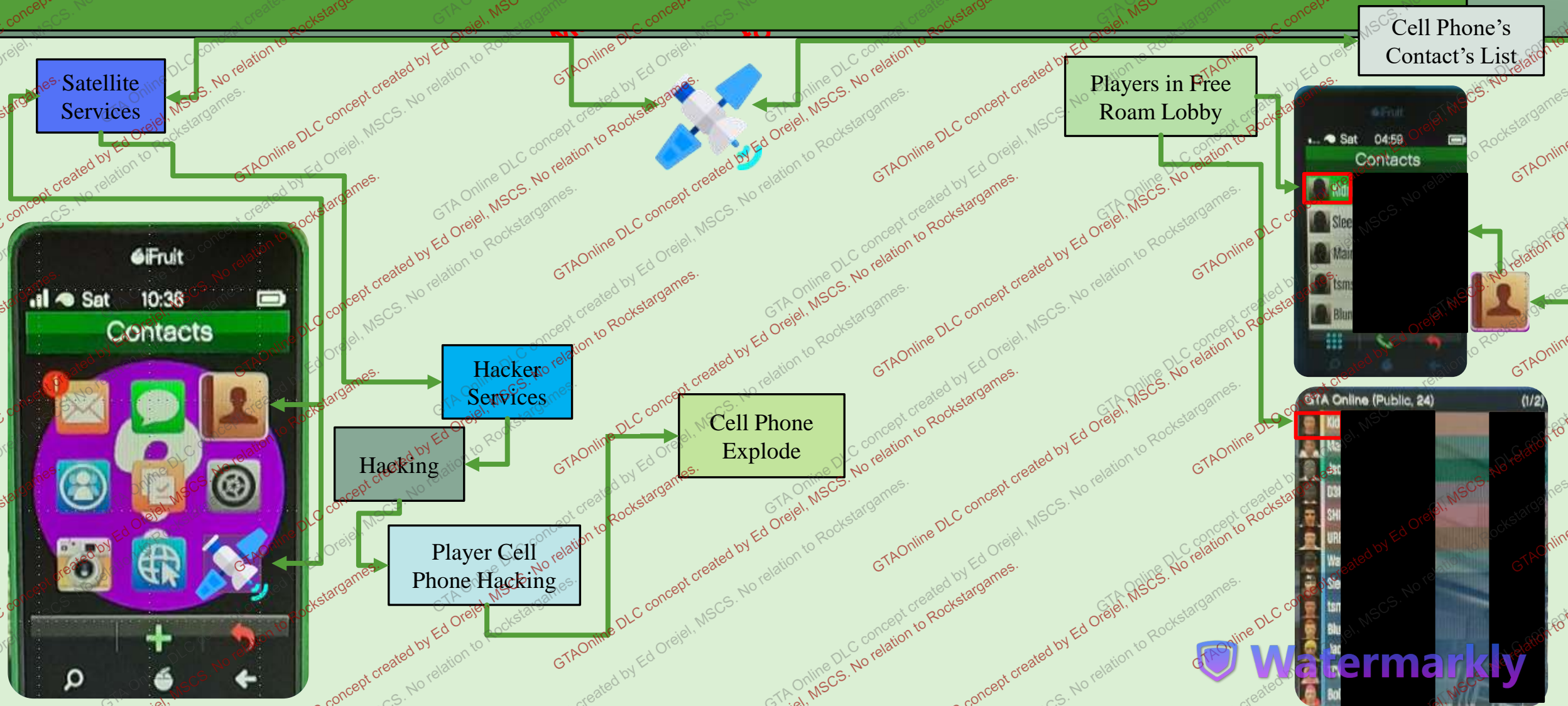




Hacker Services – Hacking Services – Cell Phone Hacking Services – Cell Phone Explode



18

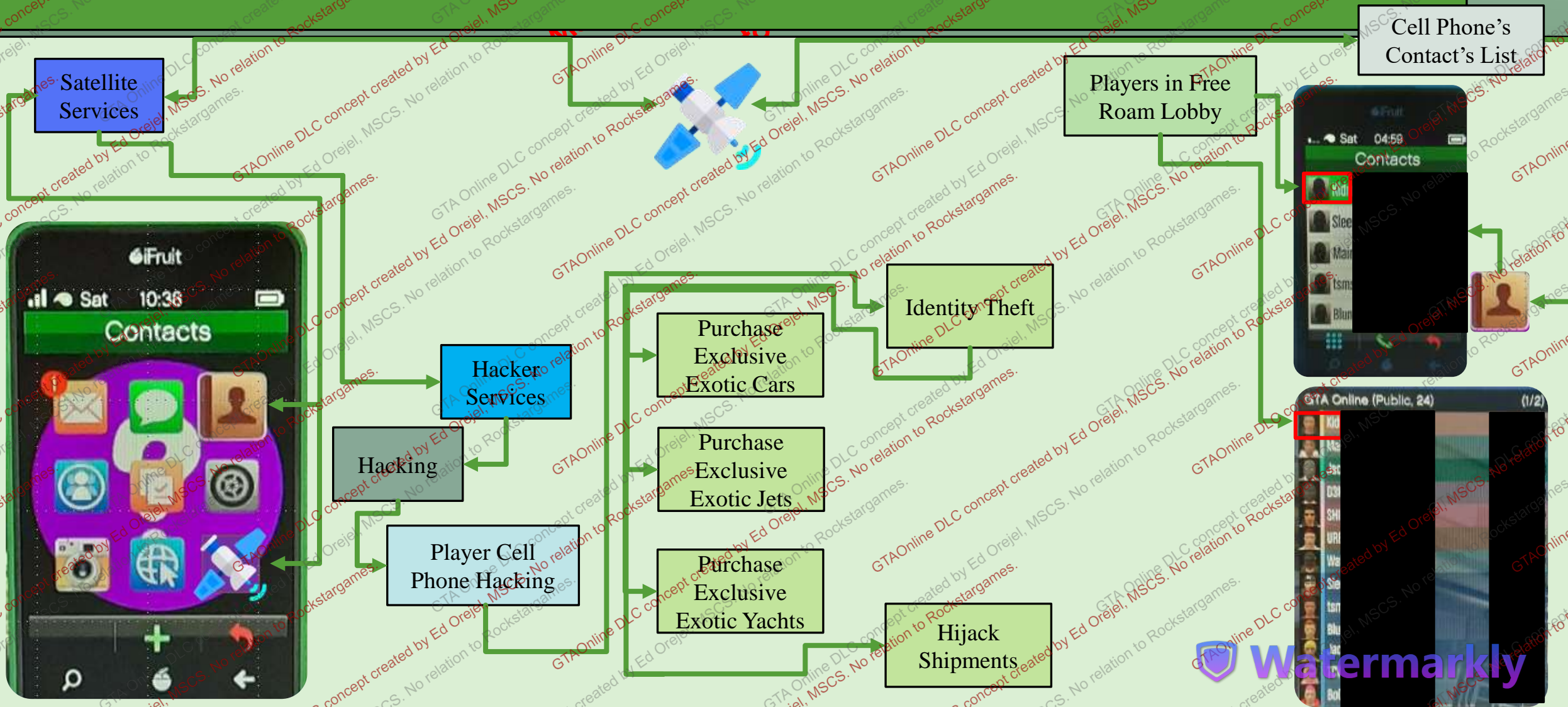




Hacking Services – Player Cell Phone Hacking Services – Identity Theft



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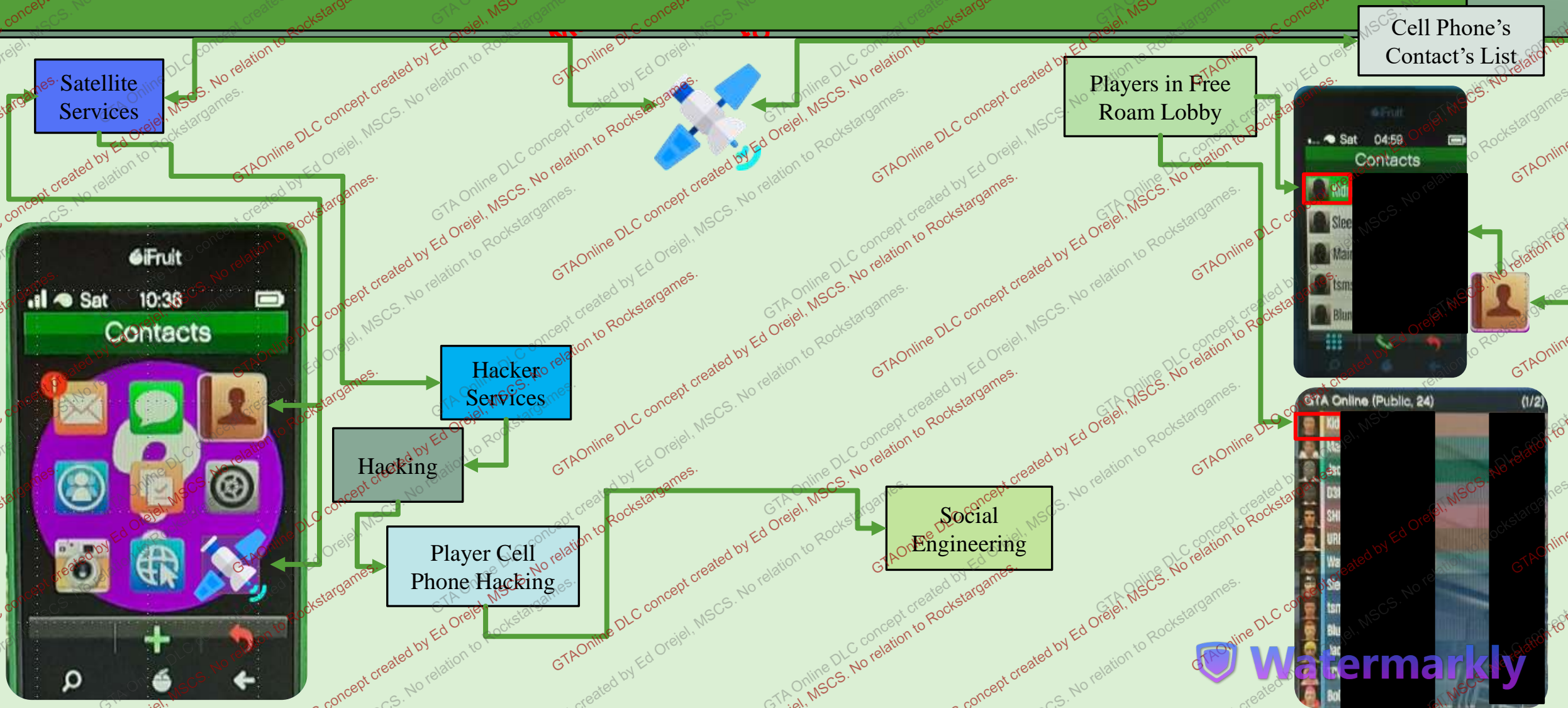




Hacking Services – Player Cell Phone Hacking Services – Social Engineering



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Sources

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- What to do if you've been hacked? - <https://www.popularmechanics.com/technology/security/a34284848/steps-to-take-if-you-have-been-hacked/>
- How to protect yourself from camera and microphone hacking? - <https://www.consumerreports.org/electronics-computers/privacy/how-to-protect-yourself-from-camera-and-microphone-hacking-a1010757171/>