It Takes A Village

Security Summit

October 2021

Man   Age:30
           172/70kg
Vists: 2   Like:Dark Beer
Avg Spend: ¥500
Avg Time:5 min

Suspicious Rate 86%
Action: PICK ITEM
Time: 1m28s

beer   ¥423
MADE IN JP

Shoplifting Detected
The action has been reported to admin

VAAK

Source: VaaK

Visibility Concern

A Day In The Life

Common Traps

How Do We Succeed

Akamai

Lack of Visibility

How to hack NBA League Pass to bypass blackouts

Which Country Has The Cheapest NBA League Pass?

Time to hop on a plane and see the difference in other countries! After some testing in other countries, here are the differences we found in prices:

Location	Blackout Restrictions	Features	Cost
United States	Very Restricted – NBA USA "Blackouts" FAQs	• Live or On-Demand Games (subjected to blackout) • Replays (Every Game) • NBA Classic Games	$199.99
Canada	Restricted – NBA Canada "Blackouts" FAQs	• Live or On-Demand Games (subjected to blackout) • Watch multiple games simultaneously	$119.99
United Kingdom	No Restrictions	• Live or On-Demand Games • NBA TV game analysis + documentaries • NBA Classic Games	$279.99
France	No Restrictions	• Live or On-Demand Games • NBA Classic Games	$269.99
Australia	No Restrictions	• Live or On-Demand Games • NBA TV game analysis + documentaries • Watch multiple games simultaneously	$229.99
Singapore	No Restrictions	• Live or On-Demand Games • NBA TV game analysis + documentaries • Watch multiple games simultaneously	$209.99

India (Cheapest)	No Restrictions *(Note: Requires India VPN to be turned on while streaming)*	• Live or On-Demand Games • NBA TV game analysis + documentaries • Watch multiple games simultaneously	$14.99

https://www.my-private-network.co.uk/how-to-hack-nba-league-pass-get-around-blackouts/

Akamai *Experience the Edge*

Technology

German Bundesliga Loses Mideast Broadcaster in Piracy Fight

By David Hellier

September 18, 2020, 8:35 AM EDT *Updated on September 18, 2020, 10:41 AM EDT*

Akamai Experience the Edge

Visibility Concern

A Day In The Life

Common Traps

How Do We Succeed

Multi Day Event Planning Pays Off

Token Sharing

API DDoS Attack

Geography Spoofing

Modified APK (Android Package)

Credential Stuffing

Social Attacks

Rebroadcasting

By The Numbers:

- 315,762: Shared Playback Tokens Revoked
- 8,451,026: Playback Sessions Blocked
- 28,859,904,208: Playback Attempts Blocked

Success Criteria:

- Overall Piracy Reduction Target - 60%

- Piracy Reduction Actual - 75%

Visibility Concern

A Day In The Life

Common Traps

How Do We Succeed

Bandwidth Rarely The Biggest Risk

Licence Agreements

Brand Protection

Reputation

IP/CIDR Blocking

User Agent Blocking

Geo Blocking

ALL Other Applications

Token Generator

VPN/Proxy Blocking

Credential Stuffing

Enterprise Security

Visibility Concern

A Day In The Life

Common Traps

How Do We Succeed

Piracy is a business. Fighting us is an OPEX cost
So let's grow their OPEX!

- Piracy is funded by theft of our least protected assets
- If we reduce/eliminate our low hanging fruit, we reduce their cash flow
- That means pirates have to work harder to win (spend more, earn less)
- If we reduce their ROI enough, they will move on to softer targets

My recommendations for the lowest hanging fruit:

- Token Authentication with ID
- User Agent
- Referrers

Photo by varuna on Shutterstock

Problem

or

Solution

Photo by Jirsak on Shutterstock

Mark H Barron

Media Specialist

Akamai Technologies

mhbarron@akamai.com