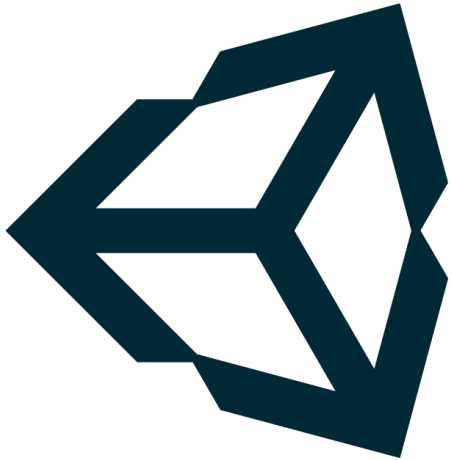


Unity에서 클라우드 사용하기

유니티테크놀로지스코리아 에반젤리스트 오지현

Ncloud24
www.ncloud24.com, 엔클라우드24




WebGL






score: 0




WebGL™

unity

한 번의 빌드로 어디로든 배포

업계를 선도하는 멀티플랫폼 지원

Unity 게임 엔진으로 만든 콘텐츠는 다양한 플랫폼에 배포할 수 있으며, 이용 가능한 플랫폼은 지금도 계속 늘어나고 있습니다. 빌드 후 클릭 한 번만으로 모든 주요 모바일, VR, 데스크톱, 콘솔, TV 플랫폼은 물론 웹에까지 콘텐츠를 배포할 수 있습니다.

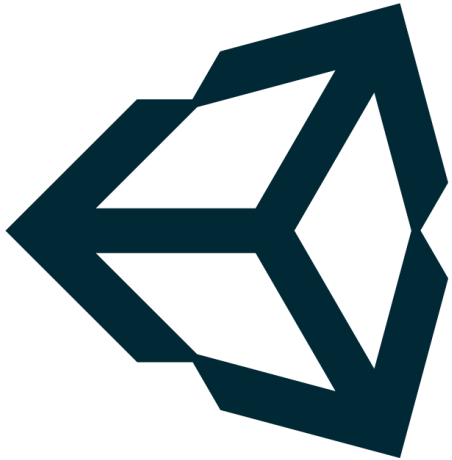


24억

유니티로 만든 앱이 설치 된 모바일 장치 수







Unity에서 클라우드 사용하기

유니티테크놀로지스코리아 에반젤리스트 오지현

Ncloud24
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unity


amazon
web services™

Ncloud24 | amazon web services

kt ucloud biz 총판 | amazon web services Partner Network | SK SOFTLAYER an IBM Company | 阿里云 aliyun.com

AWS 클라우드 | AWS 제품 및 솔루션 | 엔클라우드24의 AWS | 나의 서비스 | 고객센터

AWS 제품 및 서비스에 대해 알아보기



AWS 제품 및 서비스 자세히 보기 >

엔클라우드24 AWS 콘솔

여러개의 계정 및 기능을 한번에 컨트롤 할 수 있는 엔클라우드24 콘솔



1:1 상담문의

고객님의 문의 사항을 친절하게 답변해 드리겠습니다

09:00 ~ 18:00
1544-9302
야간 / 휴일 문의
070-4266-7300

입금계좌 Account Information

신한은행 SHINHAN BANK
100-023-618167
(주) 웰데이타시스템

주문 상담 신청

아마존 AWS의 제품 주문에 대한 상담을 바로 신청할 수 있습니다!



AWS 프리 티어 신청

아마존 AWS를 1년간 무료로 사용할 수 있는 알찬 방법!



네임서버

1차	ns1.ncloud24.com 14.63.217.126
2차	ns2.ncloud24.com 14.63.217.75

AWS Mobile SDK for Unity

http://docs.aws.amazon.com/mobile/sdkforunity/developerguide/

Amazon Cognito

Amazon DynamoDB

AWS Identity and Access Management

Amazon Kinesis Streams

AWS Lambda

Amazon Mobile Analytics

Amazon Simple Email Service

Amazon Simple Notification Service

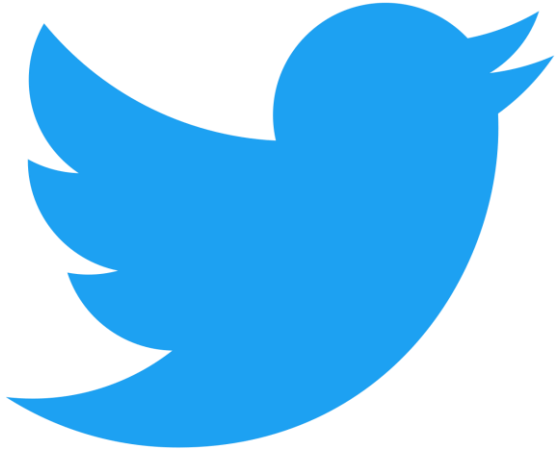
Amazon Simple Queue Service

Amazon Simple Storage Service







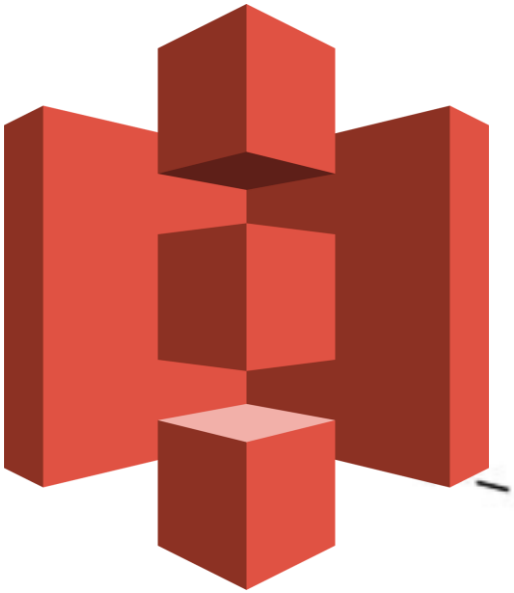




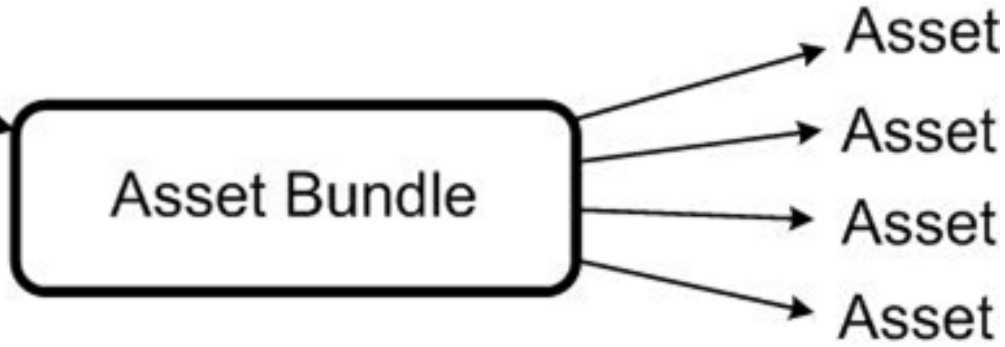


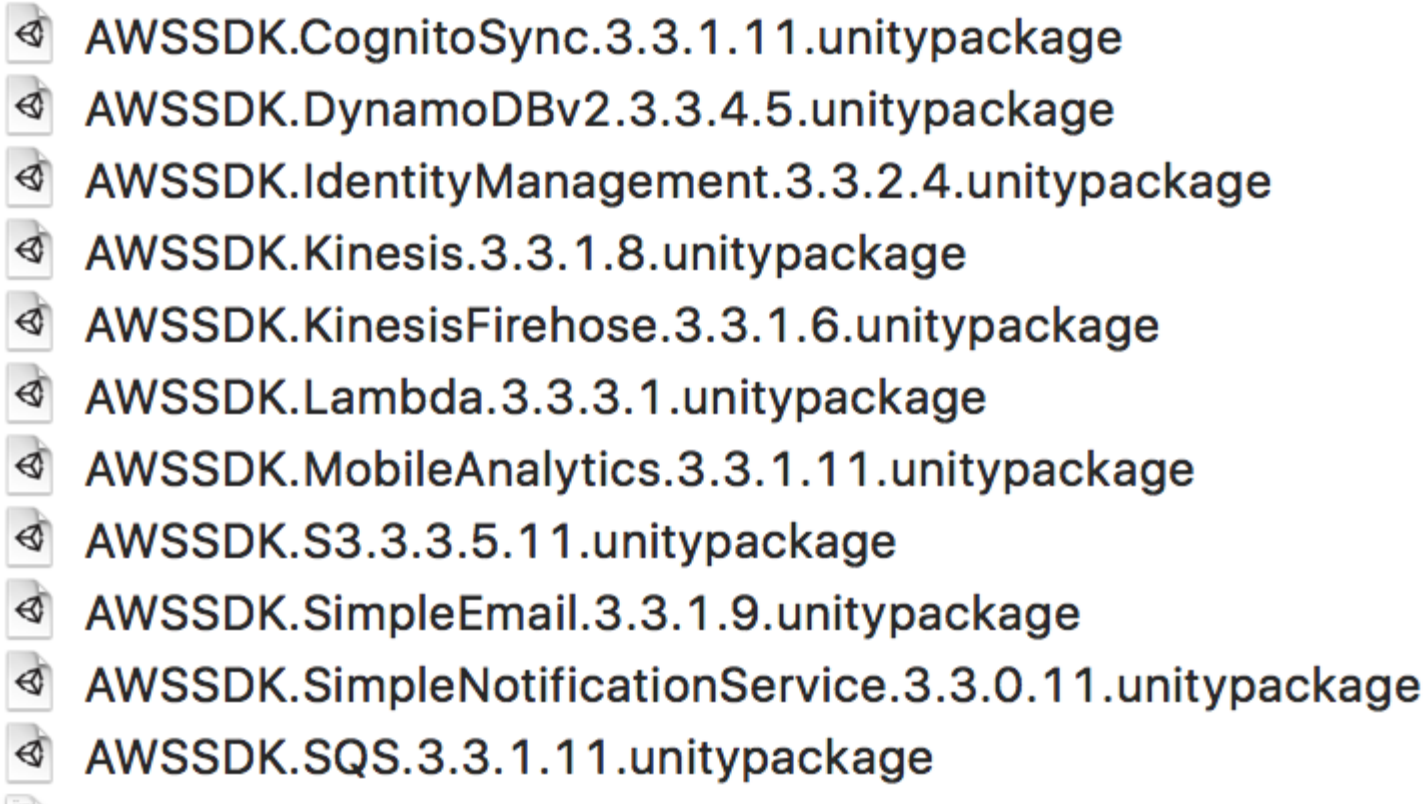

9
기대
364/553
신규!
상점
보관함

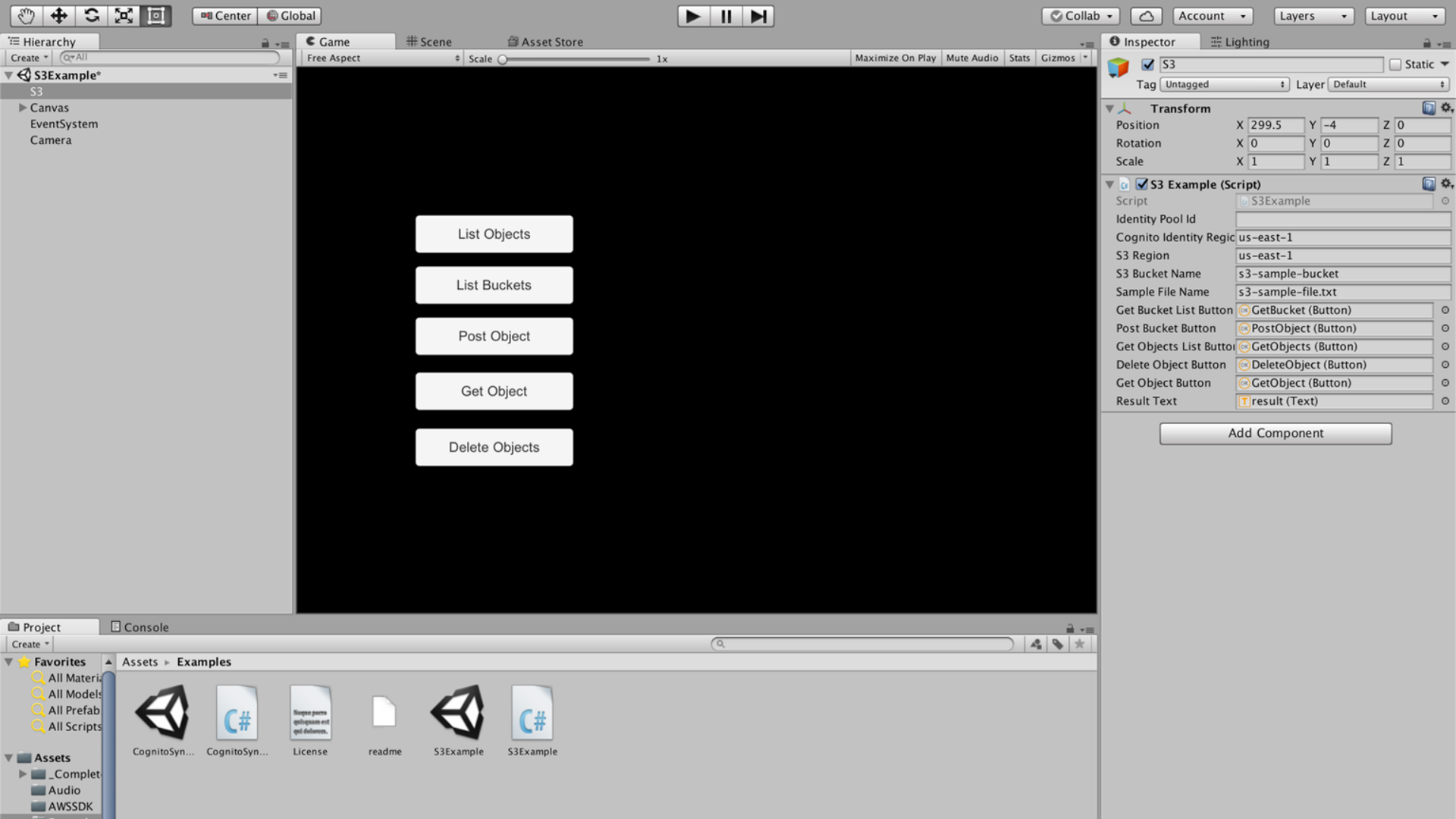

9
기대
364/553
2577
72
신규!
상점
보관함
Sale!
MENU
친구
SAMSUNG






Asset Bundle
Asset
Asset
Asset
Asset


AWSSDK.CognitoSync.3.3.1.11.unitypackage
AWSSDK.DynamoDBv2.3.3.4.5.unitypackage
AWSSDK.IdentityManagement.3.3.2.4.unitypackage
AWSSDK.Kinesis.3.3.1.8.unitypackage
AWSSDK.KinesisFirehose.3.3.1.6.unitypackage
AWSSDK.Lambda.3.3.3.1.unitypackage
AWSSDK.MobileAnalytics.3.3.1.11.unitypackage
AWSSDK.S3.3.3.5.11.unitypackage
AWSSDK.SimpleEmail.3.3.1.9.unitypackage
AWSSDK.SimpleNotificationService.3.3.0.11.unitypackage
AWSSDK.SQS.3.3.1.11.unitypackage


Center
Global
Collab
Account
Layers
Layout
Hierarchy
Create
S3Example*
S3
Canvas
EventSystem
Camera
Game
Scene
Asset Store
Free Aspect
Scale
1x
Maximize On Play
Mute Audio
Stats
Gizmos
List Objects
List Buckets
Post Object
Get Object
Delete Objects
Inspector
Lighting
S3
Static
Tag
Untagged
Layer
Default
Transform
Position
X 299.5
Y -4
Z 0
Rotation
X 0
Y 0
Z 0
Scale
X 1
Y 1
Z 1
S3 Example (Script)
Script
S3Example
Identity Pool Id
Cognito Identity Regic
us-east-1
S3 Region
us-east-1
S3 Bucket Name
s3-sample-bucket
Sample File Name
s3-sample-file.txt
Get Bucket List Button
GetBucket (Button)
Post Bucket Button
PostObject (Button)
Get Objects List Buttor
GetObjects (Button)
Delete Object Button
DeleteObject (Button)
Get Object Button
GetObject (Button)
Result Text
result (Text)
Add Component
Project
Console
Create
Favorites
All Materia
All Models
All Prefab
All Scripts
Assets
_Complet
Audio
AWSSDK
Assets ▸ Examples
CognitoSyn...
CognitoSyn...
License
readme
S3Example
S3Example











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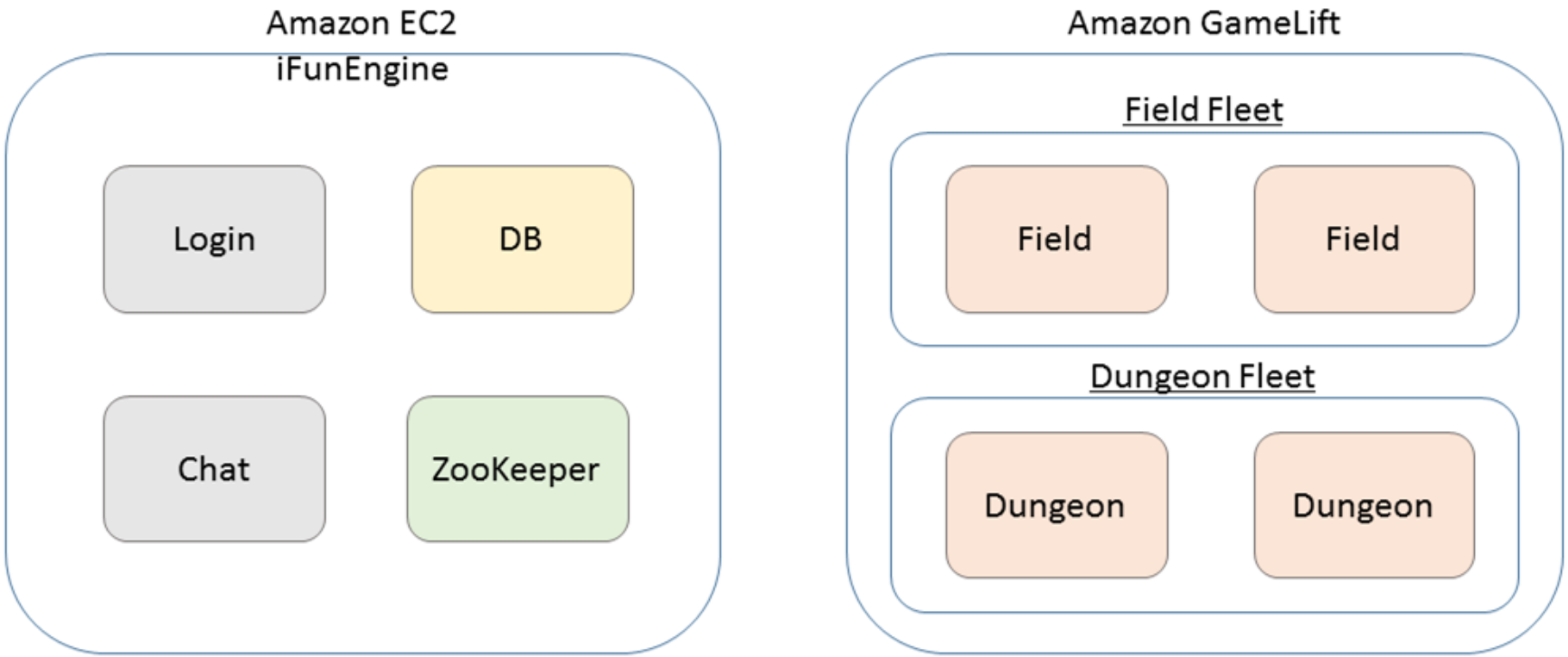


ubuntu



CentOS

Amazon Linux AMI

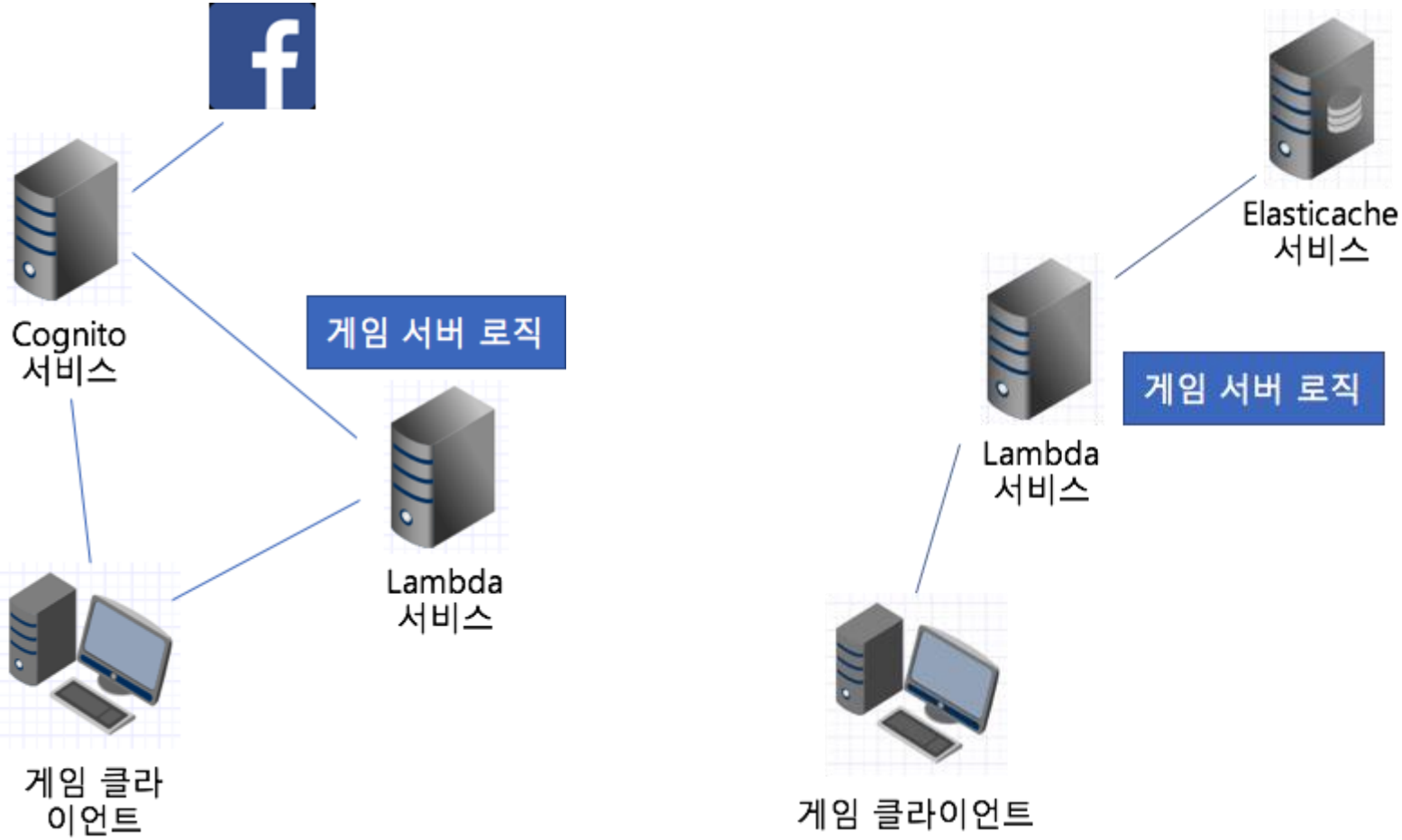

Amazon EC2
iFunEngine
Login
DB
Chat
ZooKeeper
Amazon GameLift
Field Fleet
Field
Field
Dungeon Fleet
Dungeon
Dungeon

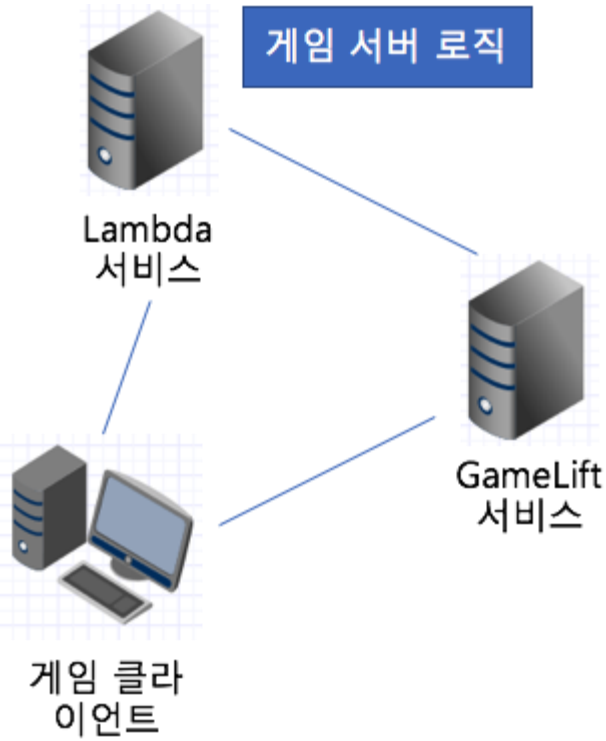


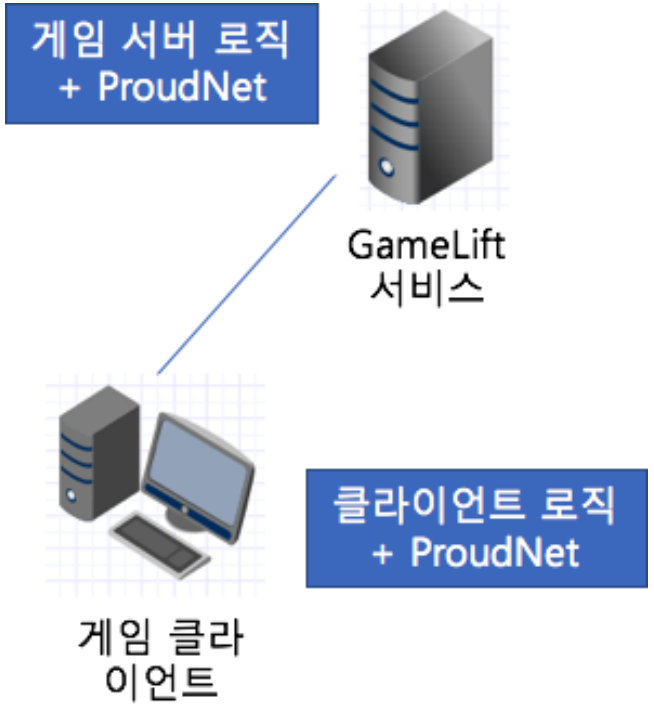
proudnet.com

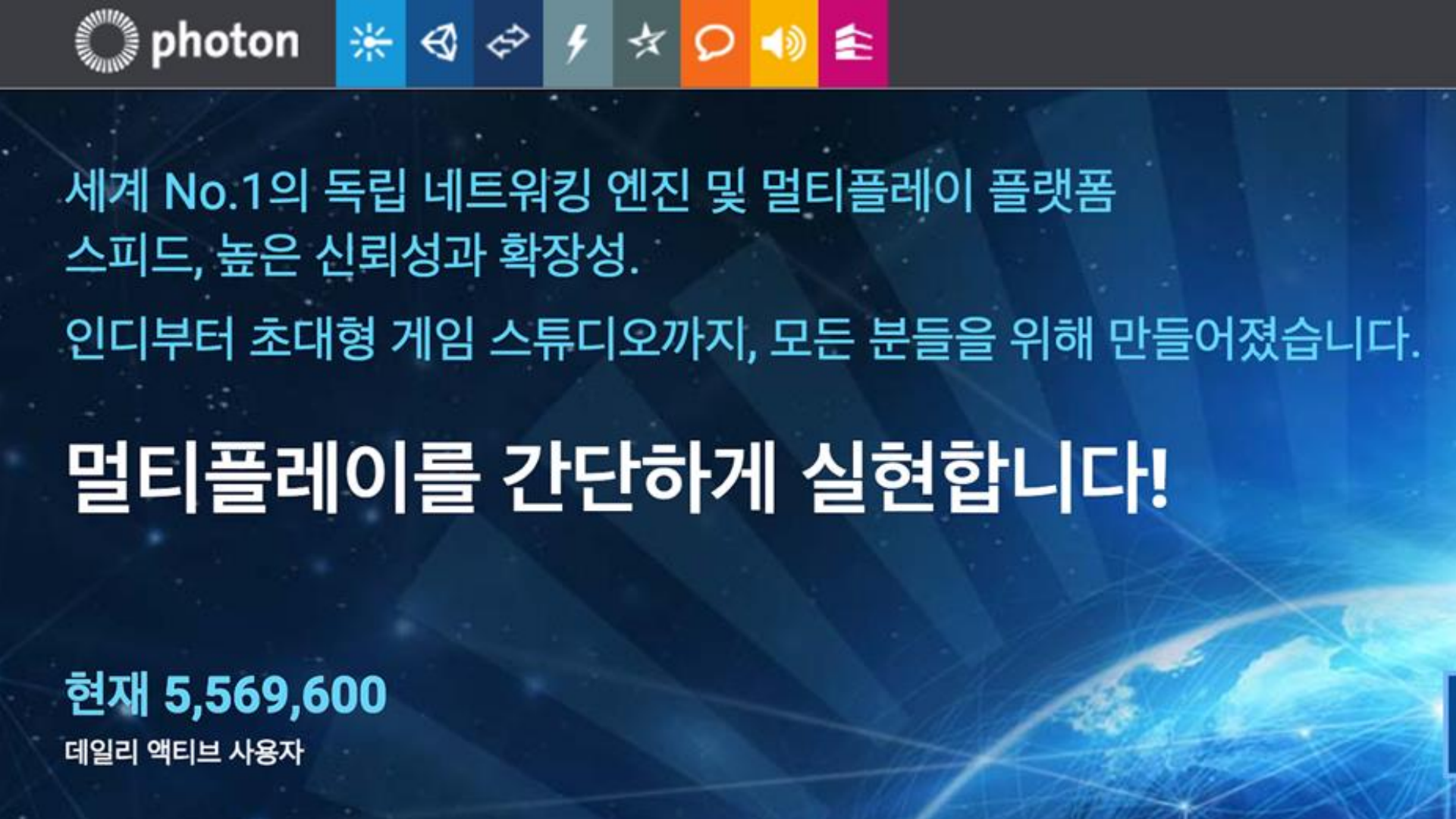
contact@nettention.com

기능	솔루션
소셜 계정 로그인	Amazon Cognito Amazon Lambda
로직 서버와 플레이어 정보 액세스	Amazon Lambda Amazon DynamoDB
매치메이킹	Amazon Lambda Amazon Elasticache
리더보드	Amazon Elasticache
인앱구매	Amazon Lambda Amazon IAP
멀티플레이 세션 시작	Amazon GameLift
세션 내 실시간 게임 플레이	Nettention ProudNet


Cognito
서비스
게임 서버 로직
Lambda
서비스
게임 클라
이언트
Elasticache
서비스
Lambda
서비스
게임 서버 로직
게임 클라이언트


게임 서버 로직
Lambda
서비스
GameLift
서비스
게임 클라
이언트


게임 서버 로직
+ ProudNet
GameLift
서비스
클라이언트 로직
+ ProudNet
게임 클라
이언트


photon
세계 No.1의 독립 네트워킹 엔진 및 멀티플레이 플랫폼
스피드, 높은 신뢰성과 확장성.
인디부터 초대형 게임 스튜디오까지, 모든 분들을 위해 만들어졌습니다.
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데일리 액티브 사용자



www.photonengine.com/ko-KR/Photon

Photon Unity Networking Free

스크립팅/네트워크

Exit Games

★★★★★ (1547)

무료

Add to Downloads

유니티 4.7.2 이상의 버전이 필요합니다.

The ease-of-use of Unity's Networking plus the performance and reliability of the Photon Cloud.

Photon Unity Networking FREE:
this package is all you need to easily add



Photon Viking Multiplayer Showcase

Complete Projects/Templates

Exit Games

★★★★ (201)

Free

Add to Downloads

Requires Unity 4.7.2 or higher.

This project is an modification of the **Third Person MMO Controller** demo from Unity Technologies team. It shows how to add multiplayer functionality to an existing project using Photon Unity Networking Free



PUN Sky Arena

Complete Projects/Tutorials

Exit Games

★★★★ (59)

$25

Add to Cart



Requires Unity 4.7.2 or higher.

HOW TO BUILD A CO-OP SPACE SHOOTER
Photon Indie Power Tutorial - Made by Hammer Labs

NEW: Updated to work with Unity 4.X up to 5.5

FREE: Watch all tutorial videos for free here.



VR Shooting Range

Complete Projects/Templates

Exit Games

★★★★★ (👤6)

Free

Add to Downloads

Requires Unity 5.5.0 or higher.

HOW TO BUILD A MULTIPLAYER ONLINE VR SHOOTING RANGE

This sample is a reference implementation of a VR shooting range multiplayer online game built on top of Photon Unity Networking Free, which is included in the package. It supports all major VR kits and hand controllers.





+



- Game Server Hosting: Operations and scaling services is all cared for by us. You concentrate on building your game.
- Matchmaking: Random, Friends, Skillbased, ...
- Multiplayer: Realtime, Turnbased
- Fast and Lean Networking: R-UDP, TCP, Websockets, HTTP
- Chat

- Player Accounts: Link Facebook, Steam, Apple, Google Play, Xbox Live, PSN, and custom oAuth providers
- Data Storage, Downloadable Content
- Virtual Goods: Management, Currencies, Purchases, Trading
- Social: Friends Lists, Leaderboards
- Push Notifications



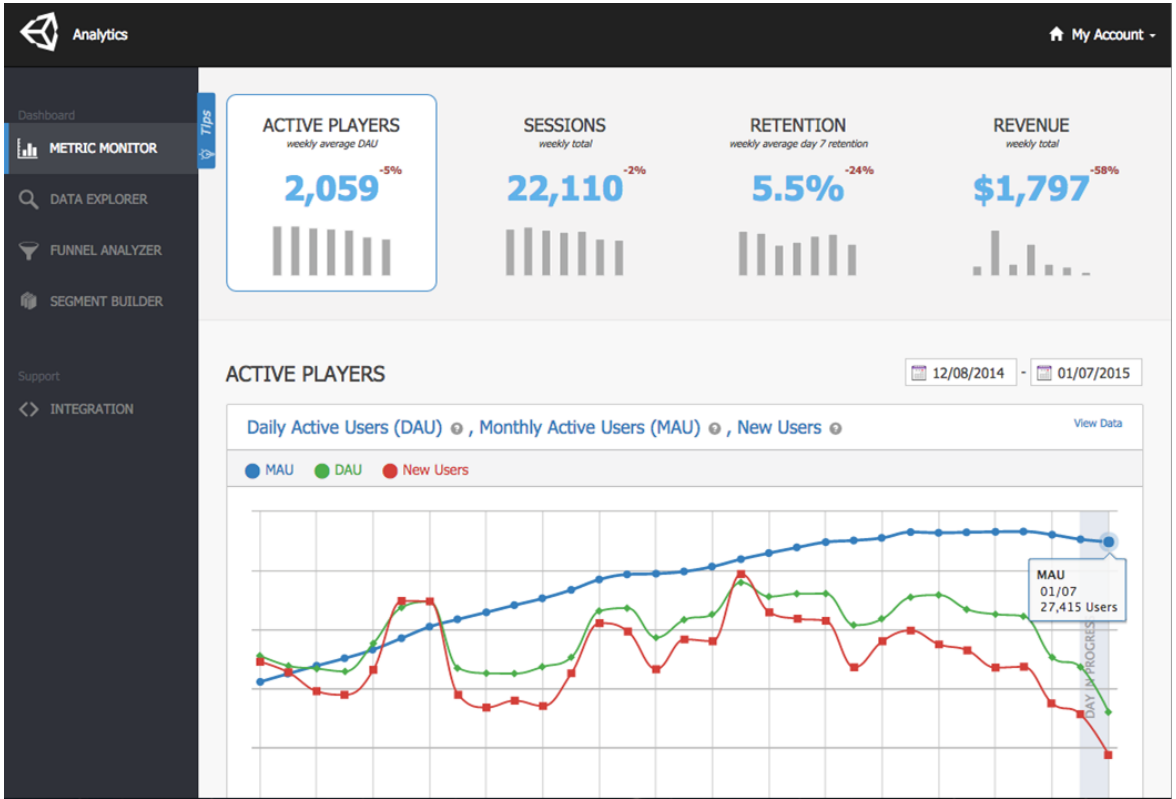


https://unity3d.com/services.com


PAGANI
Shot in real-time using ZL ZeroLight


unity Services
Analytics
Cloud Build
InAppPurchase
PAGANI
Shot in real-time using ZL ZeroLight

unity Analytics





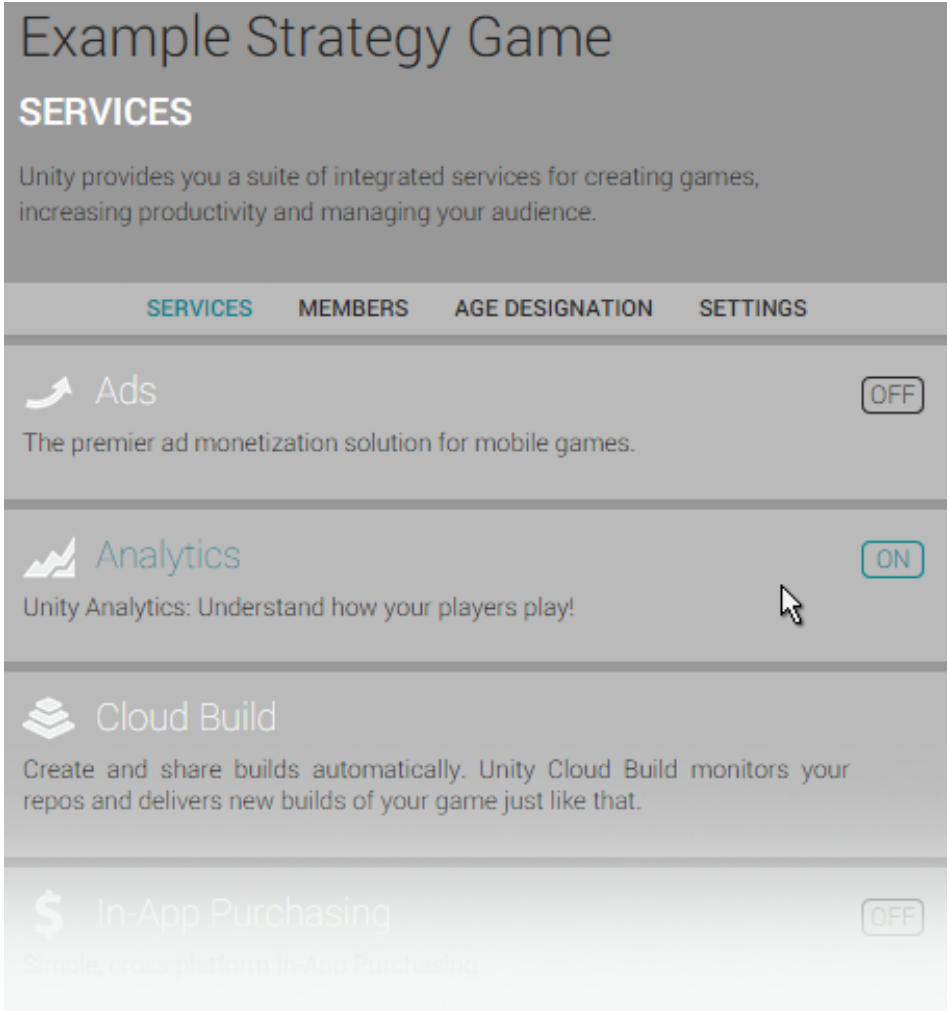
멀티 플랫폼



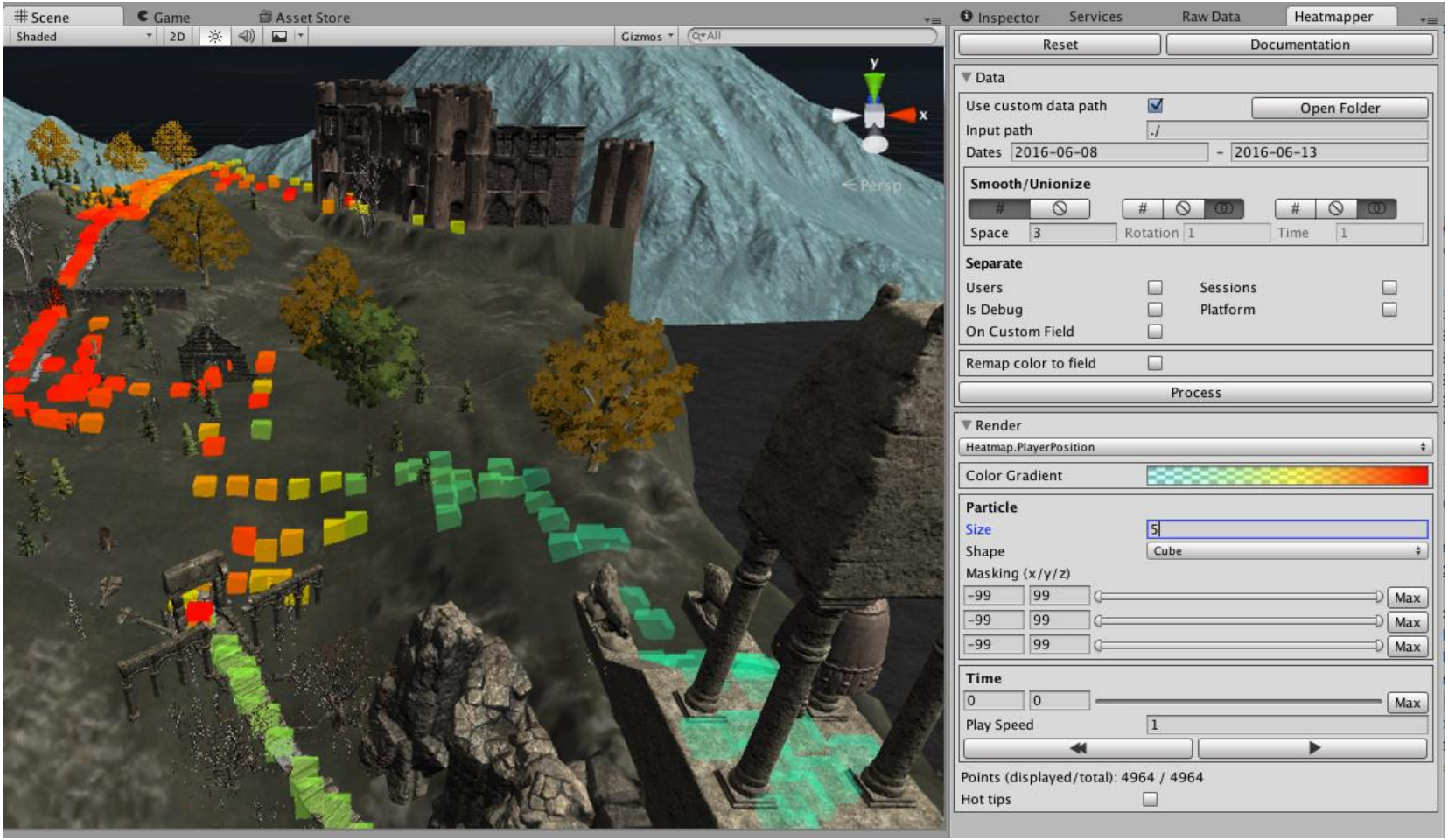
게임 특화

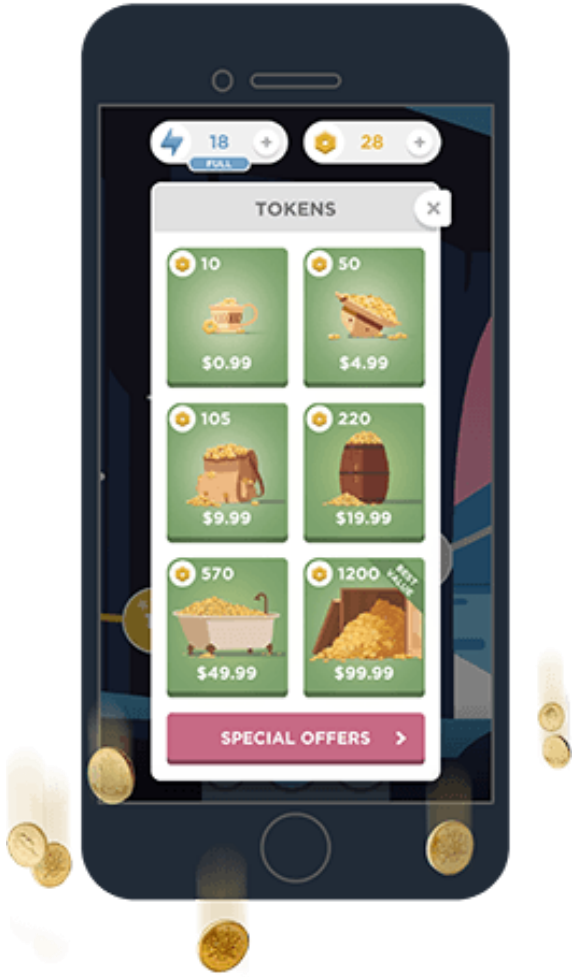


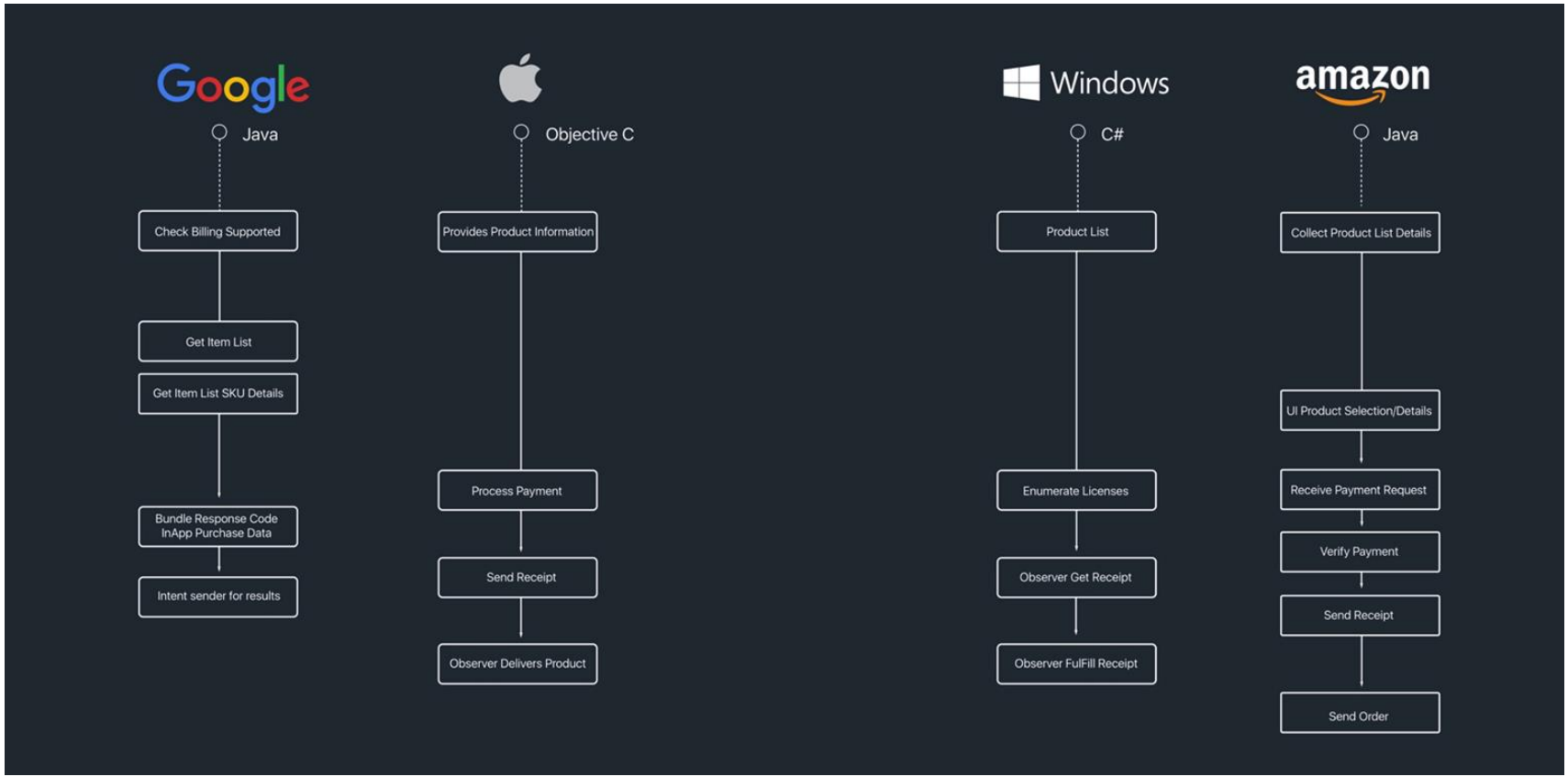
내장 탑재


Example Strategy Game
SERVICES
Unity provides you a suite of integrated services for creating games, increasing productivity and managing your audience.
SERVICES
MEMBERS
AGE DESIGNATION
SETTINGS
Ads
OFF
The premier ad monetization solution for mobile games.
Analytics
ON
Unity Analytics: Understand how your players play!
Cloud Build
Create and share builds automatically. Unity Cloud Build monitors your repos and delivers new builds of your game just like that.
In-App Purchasing
OFF

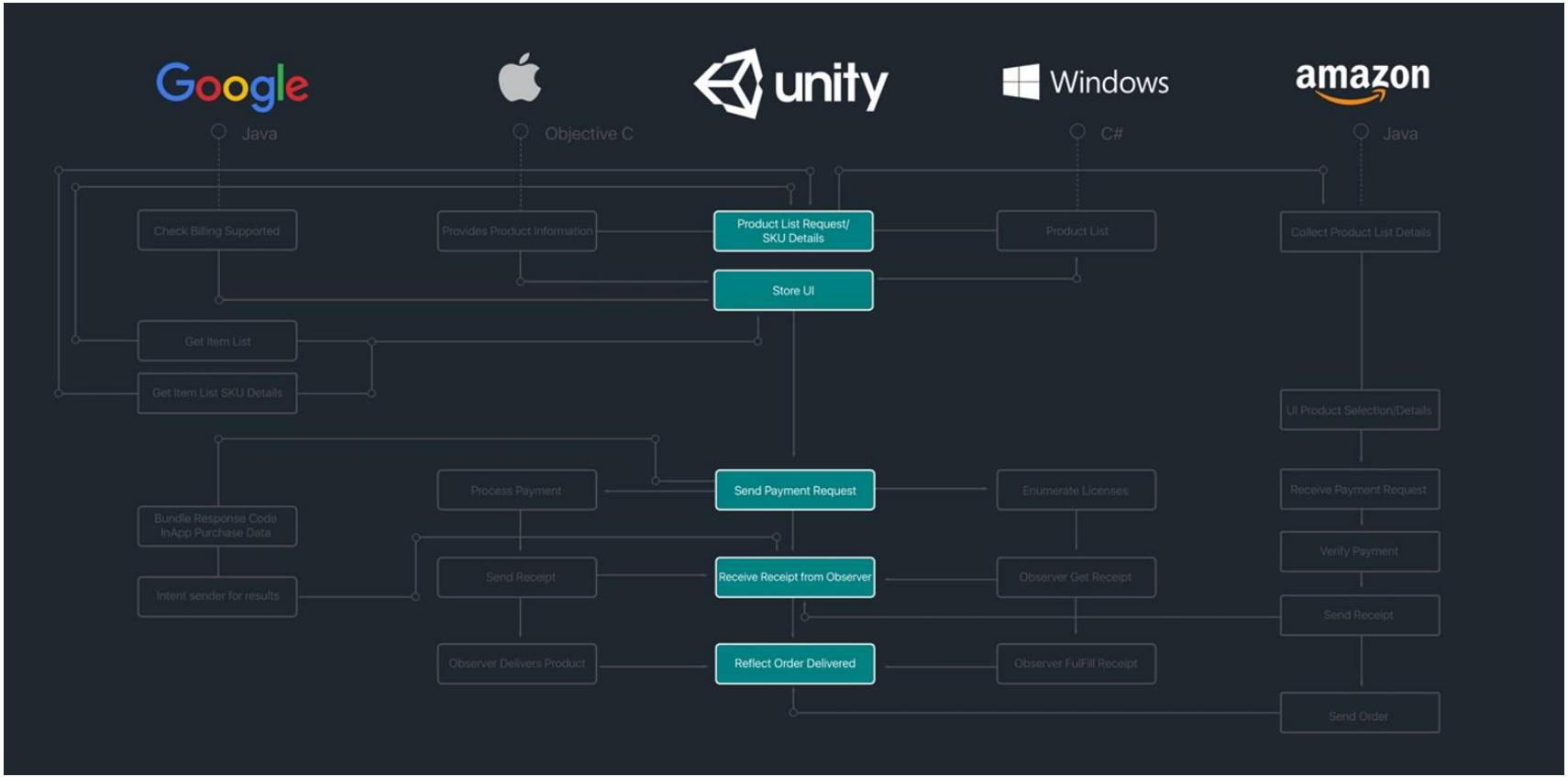
```
Analytics.CustomEvent("gameOver", new Dictionary<string, object>
{
  { "potions", totalPotions },
  { "coins", totalCoins },
  { "activeWeapon", weaponID }
});
```


Scene
Game
Asset Store
Shaded
2D
Gizmos
Persp
Inspector
Services
Raw Data
Heatmapper
Reset
Documentation
Data
Use custom data path
Open Folder
Input path
./
Dates
2016-06-08
2016-06-13
Smooth/Unionize
Space
3
Rotation
1
Time
1
Separate
Users
Sessions
Is Debug
Platform
On Custom Field
Remap color to field
Process
Render
Heatmap.PlayerPosition
Color Gradient
Particle
Size
5
Shape
Cube
Masking (x/y/z)
-99
99
Max
Time
0
Play Speed
1
Points (displayed/total): 4964 / 4964
Hot tips


18
28
TOKENS
10
$0.99
50
$4.99
105
$9.99
220
$19.99
570
$49.99
1200
$99.99
SPECIAL OFFERS


Google
Java
Check Billing Supported
Get Item List
Get Item List SKU Details
Bundle Response Code
InApp Purchase Data
Intent sender for results
Objective C
Provides Product Information
Process Payment
Send Receipt
Observer Delivers Product
Windows
C#
Product List
Enumerate Licenses
Observer Get Receipt
Observer FulFill Receipt
amazon
Java
Collect Product List Details
UI Product Selection/Details
Receive Payment Request
Verify Payment
Send Receipt
Send Order

unity InAppPurchase



더 많은 앱 스토어로의 지원 확장

Unity IAP는 Unity 엔진을 바탕으로 산업을 선도하는 모든 앱 스토어로 지원을 확장합니다.



https://goo.gl/se9Jma

설문에 참여하시면 추첨을 통해
유나이트2018 티켓을
드립니다

완료 버튼 꼭 눌러주세요



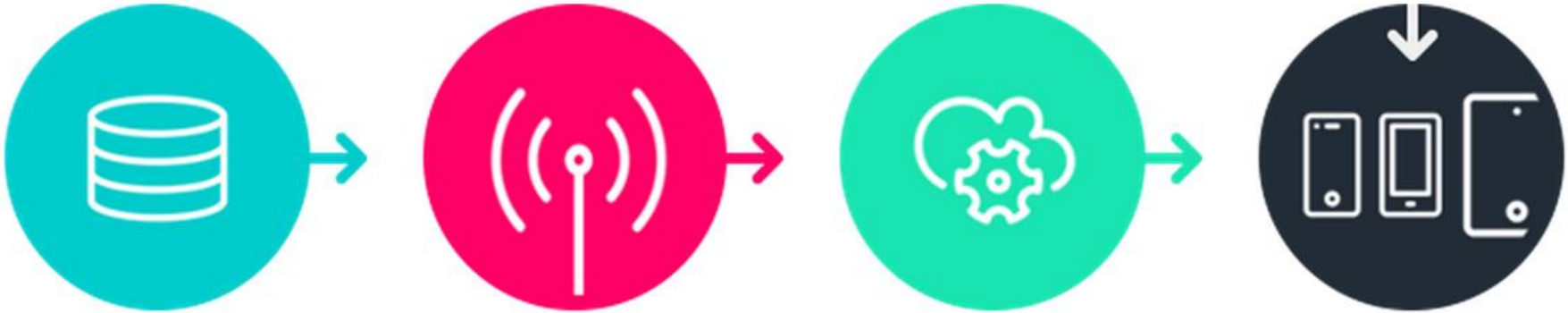


Multi Platform



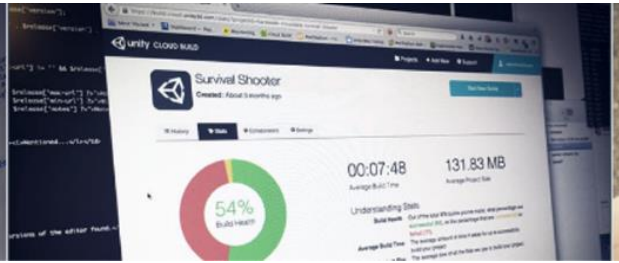
https://goo.gl/se9Jma

unity Cloud Build



https://goo.gl/se9Jma







간단한 유지보수 멀티 플랫폼 언제 어디서나

https://goo.gl/se9Jma



Thank you

unity



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