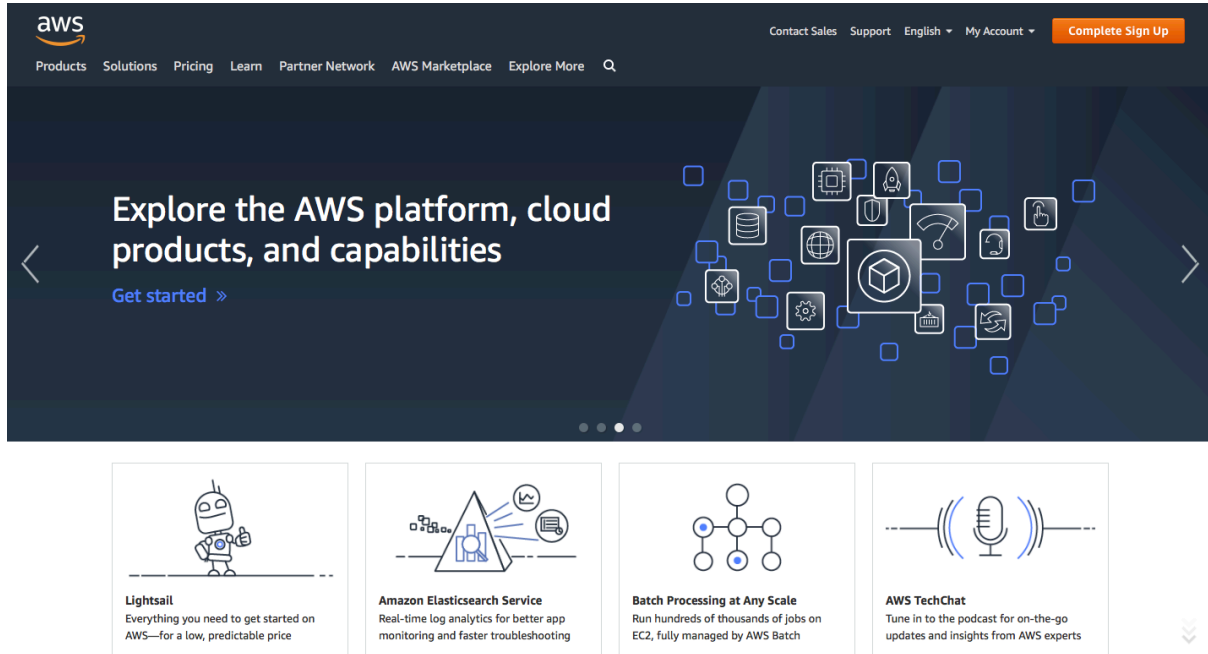
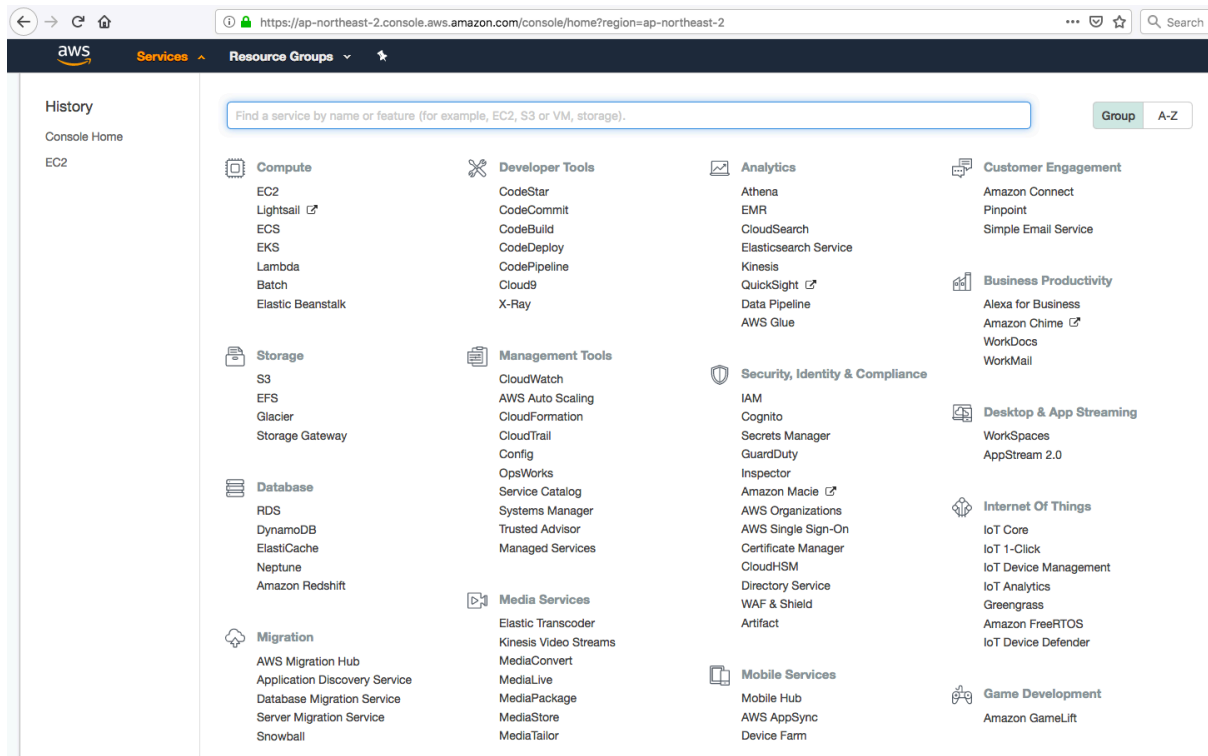


MagnaChain One Click Deployment

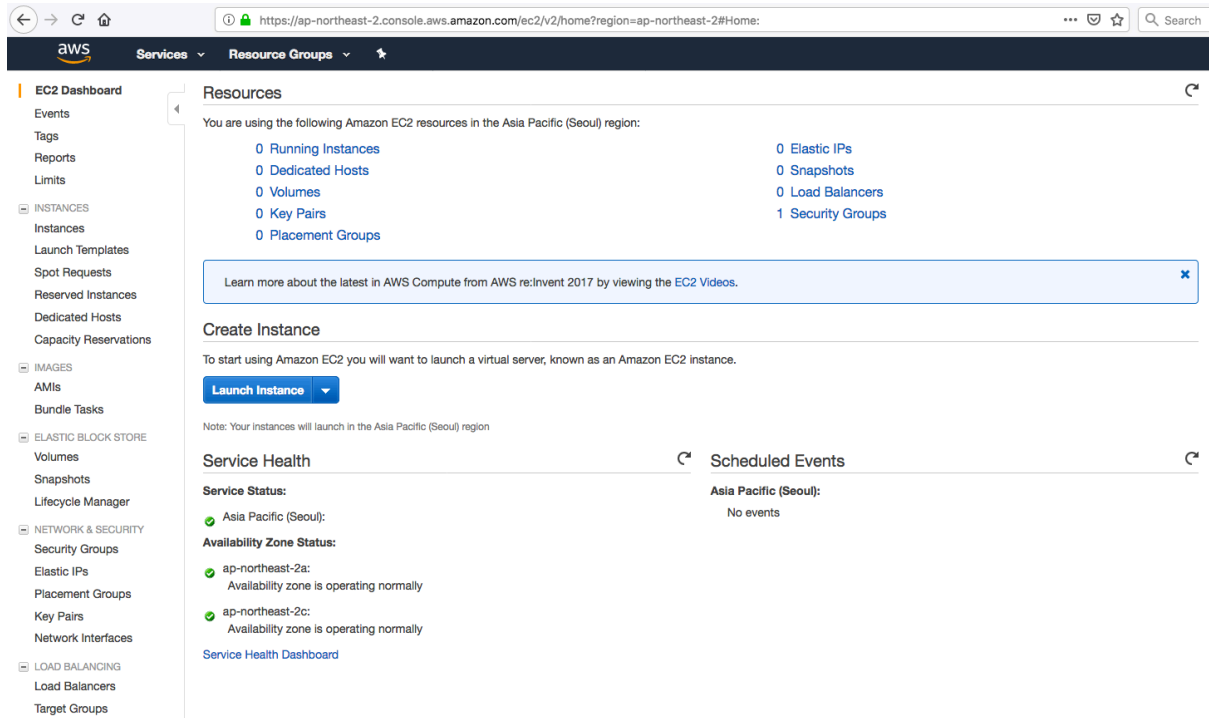
- 1) Signup for an AWS Account or Login to your existing AWS Account at <https://aws.amazon.com>



- 2) Click top left on 'Services' and select EC2



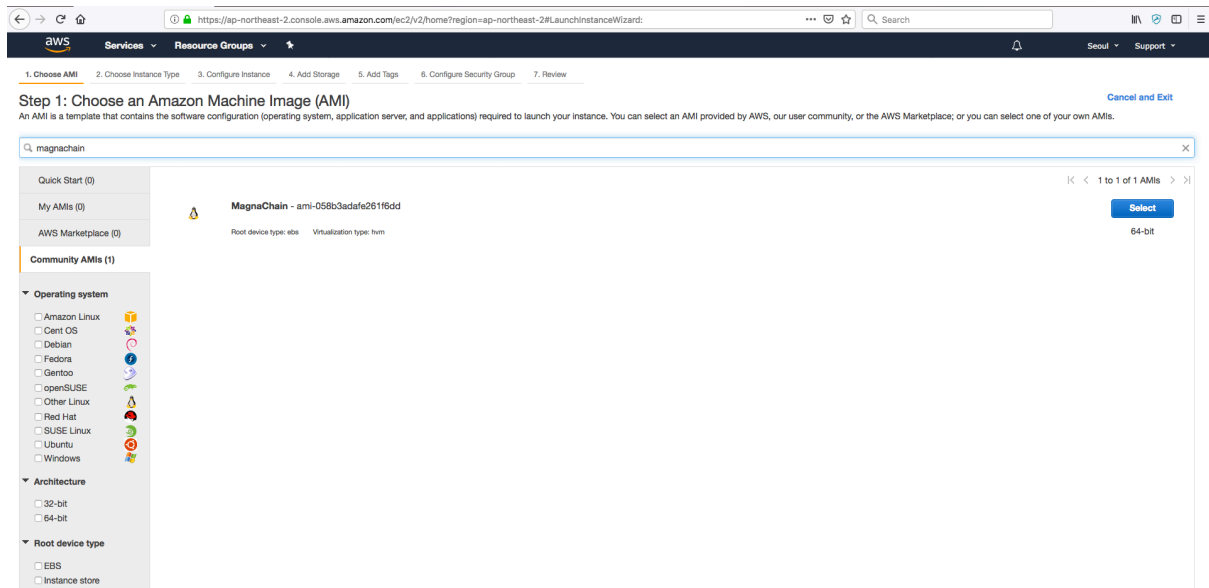
3) Click on 'Launch Instance'



The screenshot shows the AWS Management Console for the Asia Pacific (Seoul) region. The left sidebar contains navigation links for EC2 Dashboard, Events, Tags, Reports, Limits, INSTANCES, IMAGES, ELASTIC BLOCK STORE, NETWORK & SECURITY, and LOAD BALANCING. The main content area displays the 'Resources' section, showing a summary of EC2 resources: 0 Running Instances, 0 Elastic IPs, 0 Dedicated Hosts, 0 Snapshots, 0 Volumes, 0 Load Balancers, 0 Key Pairs, 1 Security Groups, and 0 Placement Groups. Below this is a 'Create Instance' section with a 'Launch Instance' button. The 'Service Health' section shows the status of the Asia Pacific (Seoul) region and its availability zones (ap-northeast-2a and ap-northeast-2c), all of which are operating normally. The 'Scheduled Events' section shows no events.

4) Select 'Community AMIs' from the left side

5) Search for MagnaChain (MagnaChain AMI is available in all regions, but in the rare event it can't be found, please select Asia Pacific (Seoul) as Data Center Area)



The screenshot shows the 'Step 1: Choose an Amazon Machine Image (AMI)' screen in the AWS Management Console. The search bar at the top contains the text 'magnachain'. The left sidebar shows the 'Community AMIs (1)' section. The main content area displays the 'MagnaChain' AMI with the ID 'ami-058b3adaf26116dd'. The AMI details show the root device type as 'efs' and the virtualization type as 'hvm'. The 'Select' button is visible on the right side of the AMI card.

6) Select the MagnaChain AMI and select your Instance Type. A Free tier t2.micro is available, we recommend to use t2.large

Step 2: Choose an Instance Type

Amazon EC2 provides a wide selection of instance types optimized to fit different use cases. Instances are virtual servers that can run applications. They have varying combinations of CPU, memory, storage, and networking capacity, and give you the flexibility to choose the appropriate mix of resources for your applications. [Learn more](#) about instance types and how they can meet your computing needs.

Filter by: **All instance types** **Current generation** [Show/Hide Columns](#)

Currently selected: t2.micro (Variable ECUs, 1 vCPUs, 2.5 GHz, Intel Xeon Family, 1 GiB memory, EBS only)

	Family	Type	vCPUs	Memory (GiB)	Instance Storage (GiB)	EBS-Optimized Available	Network Performance	IPv6 Support
<input type="checkbox"/>	General purpose	t2.nano	1	0.5	EBS only	-	Low to Moderate	Yes
<input checked="" type="checkbox"/>	General purpose	t2.micro	1	1	EBS only	-	Low to Moderate	Yes
<input type="checkbox"/>	General purpose	t2.small	1	2	EBS only	-	Low to Moderate	Yes
<input type="checkbox"/>	General purpose	t2.medium	2	4	EBS only	-	Low to Moderate	Yes
<input type="checkbox"/>	General purpose	t2.large	2	8	EBS only	-	Low to Moderate	Yes
<input type="checkbox"/>	General purpose	t2.xlarge	4	16	EBS only	-	Moderate	Yes
<input type="checkbox"/>	General purpose	t2.2xlarge	8	32	EBS only	-	Moderate	Yes
<input type="checkbox"/>	General purpose	m5d.large	2	8	1 x 75 (SSD)	Yes	Up to 10 Gigabit	Yes
<input type="checkbox"/>	General purpose	m5d.xlarge	4	16	1 x 150 (SSD)	Yes	Up to 10 Gigabit	Yes
<input type="checkbox"/>	General purpose	m5d.2xlarge	8	32	1 x 300 (SSD)	Yes	Up to 10 Gigabit	Yes
<input type="checkbox"/>	General purpose	m5d.4xlarge	16	64	2 x 300 (SSD)	Yes	Up to 10 Gigabit	Yes
<input type="checkbox"/>	General purpose	m5d.12xlarge	48	192	2 x 800 (SSD)	Yes	10 Gigabit	Yes
<input type="checkbox"/>	General purpose	m5d.24xlarge	96	384	4 x 900 (SSD)	Yes	25 Gigabit	Yes

[Cancel](#) [Previous](#) [Review and Launch](#) [Next: Configure Instance Details](#)

7) Review and Launch

Step 7: Review Instance Launch

Please review your instance launch details. You can go back to edit changes for each section. Click Launch to assign a key pair to your instance and complete the launch process.

AMI Details [Edit AMI](#)

MagnaChain - ami-0aa1eb22c8db5d81
MagnaChain Dec Singapore
Root Device Type: ebs Virtualization type: hvm

Instance Type [Edit instance type](#)

Instance Type	ECUs	vCPUs	Memory (GiB)	Instance Storage (GiB)	EBS-Optimized Available	Network Performance
t2.micro	Variable	1	1	EBS only	-	Low to Moderate

Security Groups [Edit security groups](#)

Security group name: launch-wizard-3
Description: launch-wizard-3 created 2018-12-19T07:29:30.697+07:00

Type	Protocol	Port Range	Source	Description
This security group has no rules				

Instance Details [Edit instance details](#)

Storage [Edit storage](#)

Tags [Edit tags](#)

[Cancel](#) [Previous](#) [Launch](#)

8) Create a new key pair (PEM File) and download it


- EC2 Dashboard
- Events
- Tags
- Reports
- Limits
- INSTANCES
- Instances
- Launch Templates
- Spot Requests
- Reserved Instances
- Dedicated Hosts
- Capacity Reservations
- IMAGES
- AMIs
- Bundle Tasks
- ELASTIC BLOCK STORE
- Volumes
- Snapshots
- Lifecycle Manager

Launch Instance ▾

Connect

Actions ▾

Filter by tags and attributes or search by keyword

<input type="checkbox"/>	Name ▾	Instance ID ▴	Instance Type ▾	Availability Zone ▾	Instance State ▾	Status Checks ▾	Alarm Status
<input type="checkbox"/>		i-0e1c87141b1eb6705	t2.xlarge	ap-northeast-2c	 stopped		None 