

VIRTUAL
INTEGRATED
APPLICATION
SECURITY
FAIR 2020 (8th)



User & Partner와 함께 하는 서비스

02 | 모니터랩 마케팅 본부 | Erica E. Carry 팀장

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AIONCLOUD partner portal

웹 취약점/악성코드가 기업에게 끼치는 피해



웹 보안에 직면한 과제

As Is : 웹 보안에 직면한 과제

- 번거로운 설치
 - 장비 배송, 네트워크 구성, 설치, 테스트 등 번거로운 설치 과정 요구
- 높은 Total Cost of Ownership (TCO)
 - 초기 투자 비용
 - 도입 후 운영/유지보수 비용
 - 하드웨어, 소프트웨어 구매 비용
 - 트레이닝 및 기술지원 비용

To Be : "Security as a service" 의 이점

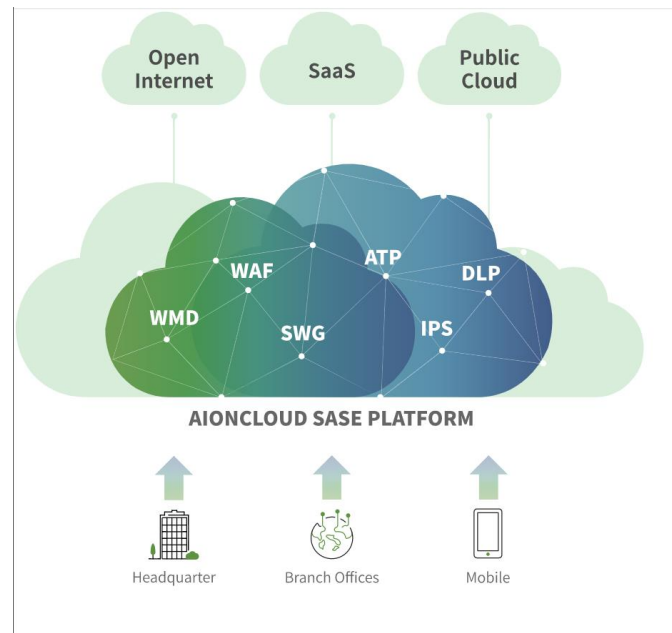
- 간편한 서비스 신청
 - 하드웨어, 소프트웨어 설치 불필요
 - 번거로운 설치/테스트 과정 불필요
- 낮은 Total Cost of Ownership (TCO)
 - 초기 투자 비용 불필요
 - 유지보수 비용 불필요
 - 하드웨어, 소프트웨어 구매 불필요
 - 트레이닝 및 기술지원 비용 최소화

직면한 과제의 해결 방법

비용이 저렴하고 쉽게 이용/운영 가능한 "Security as a Service"

AIONCLOUD and SASE

- > SASE 는 Secure Access Service Edge 의 줄임말로 여러 보안과 네트워크 서비스를 통합한 인프라로 컨트롤을 data center가 아닌 클라우드 (엣지)에 놓아 언제 어디에서도 동일한 보안 품질을 유지 가능합니다.
- > AIONCLOUD 의 자체적 SASE 플랫폼인 AISASE는 zero trust network 기반으로 data center 가 센터가 아닌 유저가 센터가 됩니다.



User 콘솔

> AIONCLOUD 의 유저 콘솔 : 도메인 등록, 정책 설정, 서비스 상황 데쉬보드 등

Policy

Web Application Firewall / Policy

Policy Apply

Apply

✎ Policy Setup

🛡️ Security		👤 User Defined		🔒 SSL	
SQL Injection	ON	XSS	ON	CSRF Detection	ON
Application Vulnerability Detection	ON	Command Injection Detection	ON	Vulnerable Page Access Detection	ON
Directory Access Detection	ON	Header Vulnerability Detection	ON	Malicious File Upload Detection	ON
Scanner/Proxy/Spambot Detection	ON	System Access Detection	ON	Web Server Vulnerability Detection	ON
HTTP Method Restrictions Detection	ON	Abnormal HTTP Request Detection	ON	Directory Listing	ON
Error Page Cloaking	ON	LDAP Injection	ON		

User 콘솔

AIONCLOUD Service ▾ Aioncloud ▾

Web Application Firewall

Domain Info
Dashboard
Log
Policy Setup
Report

Policy

Web Application Firewall / Policy

Policy Apply Apply

Policy Setup

Security **User Defined** **SSL**

IP Allow list
IP block list
URL Allow list
DoS Detection
Brute Force Detection
National IP detection
JS Challenge

Customize policy of Brute Force Detection

Brute Force Detection **OFF**

Period sec (2 - 300) Counts times Block min

LOGIN URL

In the login URL, please register the requesting URL for login procedure not the login page URL.

User 포탈

> AIONCLOUD 의 유저 포탈 : 사용 현황, 청구 및 지불, 계정 정보 등

The screenshot displays the AIONCLOUD User Portal interface. At the top left is the logo and 'AIONCLOUD User Portal'. On the right, there are buttons for 'Console' and a user profile for 'monitorapp - Admin'. A left sidebar contains navigation icons for Dashboard, Billing, Account Info, More Service, User Guide, and Tickets. The main content area is divided into three sections: SUBSCRIPTIONS, ACCOUNT INFO, and TICKETS.

SUBSCRIPTIONS

Service	Type	Plan	Usage	Limit
Website Protection	WAF	Free	0.00 MB	5 GB
	WMS	Plan	0 Domain /	
Secure Internet Access	SWG	No Data		

ACCOUNT INFO

Email	sonny@aioncloud.com
Name	Admin
Company Name	monitorapp
Two-factor authentication	<input type="checkbox"/> NO

TICKETS

Subject	Type	Status	Created
[#252] How do I download past billing?	Billing	Resolved	2020-12-09 09:20:39

User 포탈 데쉬보드

AIONCLOUD User Portal

Console

monitorapp - Admin

Dashboard

Billing

Account Info

More Service

User Guide

Tickets

SUBSCRIPTIONS

Service	Plan	Usage	Limit
Website Protection	WAF Free	0.00 MB	5 GB
	WMS Plan	0 Domain /	
Secure Internet Access	SWG No Data		

TICKETS

Subject	Type	Status	Created
[#252] How do I download past billing?	Billing	Resolved	2020-12-09 09:20:39

ACCOUNT INFO

Email: **sonny@aioncloud.com**

Name: **Admin**

Company Name: **monitorapp**

Two-factor authentication: NO

User 포탈 청구 및 결제

AIONCLOUD User Portal Console-4 monitorapp - Admin

Dashboard

Billing

Account Info

More Service

User Guide

Tickets

Subscriptions Bills Payment

This month

		Domain Name	Used Traffic	Plan	Traffic Usage
Website Protection	WAF	-	-	Free CHANGE ↻	-
	WMS	No Data SUBSCRIPTION	Auto Diagnosis	Alarm	Plan
Secure Internet Access	SWG	Company Name	Number of users	Plan	
		No Data SUBSCRIPTION			

User 포탈 청구 및 결제

The screenshot shows the AIONCLOUD User Portal interface. The top navigation bar includes the logo, a 'Console' button, and a user profile 'monitorapp - Admin'. The left sidebar contains navigation links for Dashboard, Billing (highlighted), Account Info, More Service, User Guide, and Tickets. The main content area is titled 'Bills' and features a 'Billing Alarm' section with a toggle switch set to 'ON'. Below this is a dropdown menu showing '2019-01'. A table displays billing details with a 'Total' of ₩0 and a list of services: Website Protection and Secure Internet Access, both with a value of ₩0.

AIONCLOUD User Portal Console monitorapp - Admin

Dashboard

Billing

Account Info

More Service

User Guide

Tickets

Subscriptions Bills Payment

Billing Alarm | Billing information will be send to the designated email automatically every month. ON

2019-01

Total	₩0
▶ Website Protection	₩0
▶ Secure Internet Access	

User 포탈 청구 및 결제

AIONCLOUD User Portal Console monitorapp - Admin

Dashboard

Billing

Account Info

More Service

User Guide

Tickets

Subscriptions Bills **Payment**

\$ Payment Method

Credit Card	Name on card	Card Number	Expires on
-	-	-	-

[+ Add credit card](#)

🕒 Payment History

📅 YYYY-MM-DD ~ 📅 YYYY-MM-DD

Payment Date	Transaction Amount	View
No Data		

User 포탈 계정 정보

The screenshot displays the AIONCLOUD User Portal interface. The top navigation bar includes the logo, the text "AIONCLOUD User Portal", a "Console" button, and a user profile for "monitorapp - Admin". The left sidebar contains navigation links for Dashboard, Billing, Account Info (highlighted), More Service, User Guide, and Tickets. The main content area is divided into two sections: "My Account" and "Members".

My Account

Email	Name	Company Name	Signed up	Two-factor authentication
sonny@aioncloud.com	Admin	monitorapp		<input type="checkbox"/> OFF Change Password

Members

[Invite a member](#) 1 members

Email	Permission	Joined	Delete
shoneunji@gmail.com	WAF + more	1607564301	×

User 포탈 계정 정보

The screenshot shows the AIONCLOUD user portal interface. The main page is titled "Account Info" with a sub-header "Invite". The left sidebar contains navigation options: Dashboard, Billing, Account Info (highlighted), More Services, User Guide, and Ticket. The main content area is divided into "My Account" and "Members" sections. The "Members" section has a "+ invite" button highlighted with an orange arrow. An "Invite a Member" modal is open, containing an "Email" input field, a "Permission" section with checkboxes for "WAF" (with a "Domains" dropdown) and "WMD", and a "Secure Internet Access" section with a checkbox for "SWG". At the bottom right of the modal are "Confirm" and "Cancel" buttons. The top right of the portal shows a "Console" button and the user's name "ADVANTAPP - Kayi Kim".

User 포탈 서비스, 유저 가이드

The image displays two screenshots of the AIONCLOUD user portal. The top screenshot shows the 'Website Protection' page, which includes a navigation sidebar on the left with options like Dashboard, Billing, Account Info, More Services, User Guide, and Ticket. The main content area is titled 'Website Protection is ...' and describes the service's capabilities, including WAF, WMD, and DDoS Mitigation. The bottom screenshot shows the 'AIONCLOUD USER GUIDE' page, which highlights the 'AIONCLOUD service' and provides details about WAF and WMD. Two callout boxes with numbers 1 and 2 are overlaid on the first screenshot, pointing to 'Learn more' and 'Subsc' buttons respectively.

User Portal AIONCLOUD Console ADVANTAPP – Kayi Kim

Dashboard Billing Account Info More Services User Guide Ticket

Website Protection Secure Internet Access

Website Protection is ...

AIONCLOUD's Website Protection (or WP for short) is a range of services that secure your server from web vulnerabilities. WP includes WAF (Web Application Firewall) and WMD (Website Malware Detection). Our WAF positions itself in front of your server to filter out attacks and only allow normal traffic to reach your website. Cyber attacks are becoming more sophisticated and hackers are trying to disguise their traffic to look harmless as possible. With AIONCLOUD, no matter how well-disguised the traffic is or how strong the attack is, we make sure it does not reach your server.

All our services are synced with our machine-learning threat intelligence platform that crawls through the internet and learns new types and patterns of attacks daily. Our threat intelligence platform allows us to defend against even the zero-day attacks. Data collected and processed on our threat intelligence platform is updated on all AIONCLOUD services automatically so that our services are always up to date.

WAF WEB APPLICATION FIREWALL WMD WEBSITE MALWARE DETECTION DDoS MITIGATION

WAF is ...

WAF service at a lower cost and easy configuration based on the Cloud for your website security.

- Powerful and free WAF service that does not require HW / installation, maintenance, license.
- Easy to install and configure via SEaaS platform.
- Simple subscription process, easy management.

1 Learn more 2 Subsc

User Portal AIONCLOUD Console ADVANTAPP – Kayi Kim

Dashboard Billing Account Info More Services User Guide Ticket

Sign-up Billing Website Protection Secure Internet Access

- Web Application Firewall
- Website Malware Detection
- Secure Web Gateway

Go to FAQ

AIONCLOUD USER GUIDE

* AIONCLOUD service

✓ AIONCLOUD(Application Insight on Cloud) is a cloud based web security service.

WAF (Web Application Firewall) WAF service for website security & performance

WMD (Web Malware Detection) Diagnostic service to extract malware from website

Block various web attacks Block abnormal accesses Block IP-based data leakage Web performance optimization Free up to 500Mbps

Detect malicious URLs Auto Malware Scan & Diagnosis Diagnose if the website is exploited as malware's spreading point or supporter Reporting & Malware Alert

User 포탈 서포트

- Dashboard
- Billing
- Account Info
- More Service
- User Guide
- Tickets

~

NEW TICKET

[#253] billing test

Billing 2020-12-11 09:35:44
billing test

[#252] How do I download past billing?

Billing 2020-12-09 09:20:39
Could you let me know how to download my past billing history?

Type > Billing

[#253] billing test

Resolved

Admin
2020-12-11 09:35:44

billing test

User 포탈 서포트 New Ticket

The image shows a 'New Ticket' form in the AIONCLOUD user portal. The form is titled 'New Ticket' and has a close button (X) in the top right corner. It contains the following sections:

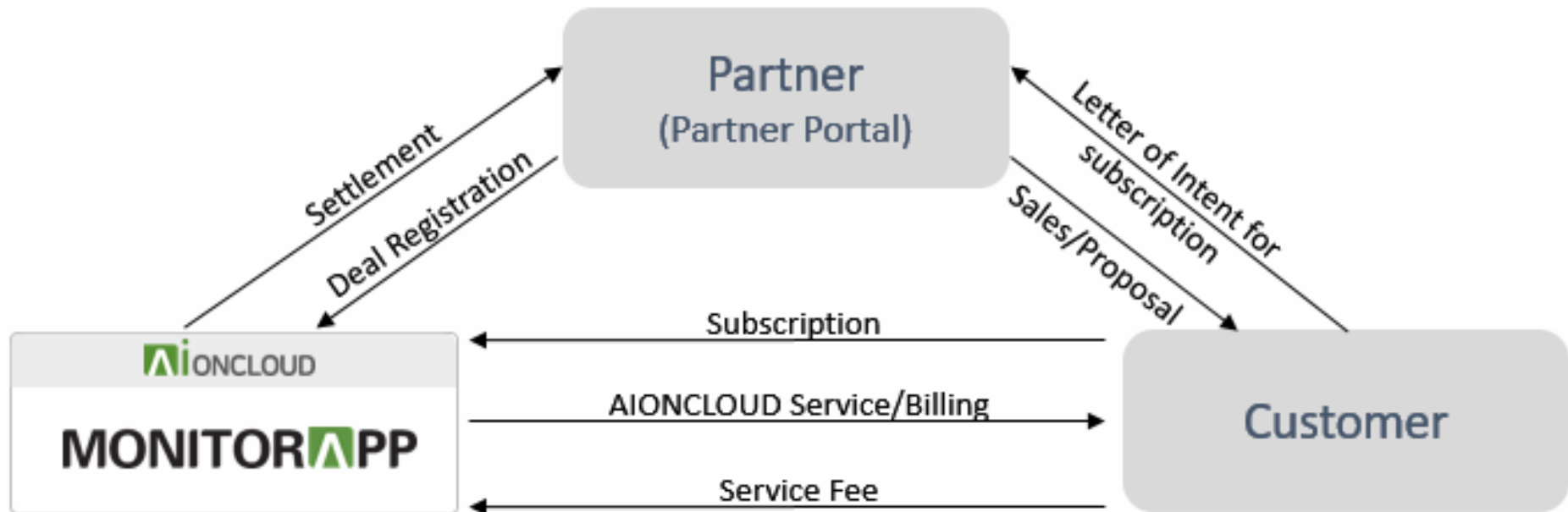
- Type:** A dropdown menu with 'Account' selected.
- Subject:** A text input field.
- Description:** A rich text editor with a toolbar containing icons for undo, redo, bulleted list, link, paragraph, font face, font size, bold, italic, underline, text color, background color, bulleted list, numbered list, and indent. The text area is currently empty.
- Attach:** A section for file uploads. It includes a 'File List' table with one row containing 'No files uploaded.' and a button labeled 'Open the file Browser'.

The background shows the user portal interface with a sidebar on the left containing navigation links: Dashboard, Billing, Account Info, More Service, User Guide, and Tickets. The main content area shows a list of tickets, including one with ID '#253' and subject 'Billing billing test'.



Reseller Partnership

- > MONITORAPP : Service Operation/Billing/Settlement
- > PARTNER : Sales / Customer Info Reports/Settlement



Reseller Partnership Tiers

SILVER

Requirements

Certifications : 1Sales

Benefits

15% discount
 Email Support
 Partner Portal Access
 Deal registration
 Webinars / Sales Training

GOLD

Requirements

Certifications : 2Sales/1Tech

Benefits

25% discount
 Channel team management
 Direct Online enablement
 Partner Portal Access
 Deal registration
 Webinars / Sales&Tech
 Training

PLATINUM

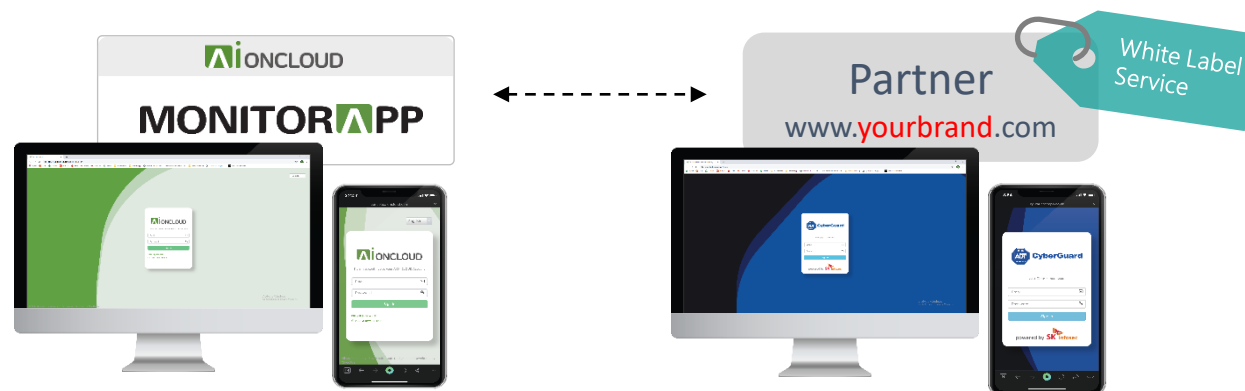
Requirements

Certifications : 3Sales/2Tech

Benefits








40% discount
 Dedicated account team
 Direct Online enablement
 Partner Portal Access
 Deal registration
 Webinars / Sales&Tech
 Training

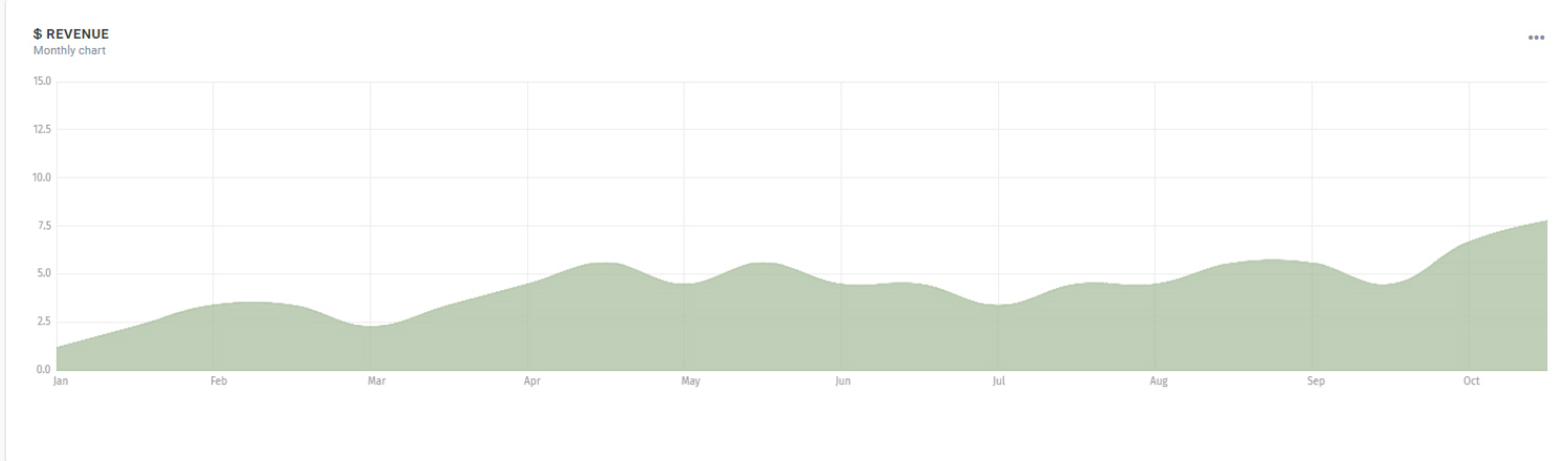
White Label Partnership – Partner's own brand service



- Partnership Type

	Service Edge/ Operation	IDC Cost (include NW)	Cloud Service Cost	Billing	White label Initial Cost	Revenue Share(/month)	Edge Type
Type A	MONITORAPP	MONITORAPP	X	PARTNER	\$20,000	MONITORAPP(60%) : PARTNER(40%)	Physical Edge Or Virtual Edge
Type B	MONITORAPP	PARTNER	X	PARTNER	\$60,000	MONITORAPP(50%) : PARTNER(50%)	Physical Edge (Partner Dedicated)
Type C	MONITORAPP	X	PARTNER	PARTNER	\$20,000	MONITORAPP(50%) : PARTNER(50%)	Virtual Edge (Partner Dedicated)

-  Dashboard
-  Users
-  Sales
-  Leads
-  Billings
-  Marketing
-  Support



< DECEMBER 2020 >

SU	MO	TU	WE	TH	FR	SA
29	30	1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31	1	2

LEADS

COMPANY	NAME	ITEMS	STATUS
Advantapp	Advantapp	WAF, WMS	Converte
Bdvantapp	Garrett Winters	WAF	Nurturing
Cdvantapp	Ashton Cox	WAF	Converte
Ddvantapp	Cedric Kelly	WAF	Converte
Edvantapp	Airi Satou	WAF	Converte



Dashboard

Users

Sales

Leads

Billings

Marketing

Support



Users

Business management through user manual registration and accurate search.

E-mail Company Name Services Plan

Show entriesResult : 23

EMAIL	COMPANY	NAME	COUNTRY	SERVICE/PLAN	REG DATE	DISCONNECT
tmleelongtmlee@monitorapp.com	Advantapp	tomasmore tockmoo lee	Republic of korean	WAF / Business, WMD / Free	2020-02-02	✕
237	바바패션	이현욱	P20113003	-	2020-02-02	✕
236	바바패션	이현욱	P20120310	-	2020-02-02	✕
235	jobkorea	jobkorea-kwpark	P20120123	-	2020-02-02	✕
229	kt ds	정진영	010-123-4567	대시보드 표출 값 개선 요청	2020-02-02	✕
225	Advantapp	tomasmore tockmoo lee	2020-09-25	test2	2020-02-02	✕
224	Advantapp	tomasmore tockmoo lee	2020-09-25	View	2020-02-02	✕

< 1 >

Dashboard

Users

Sales

Leads

Billings

Marketing

Support



Sales

Change the status of sales negotiation manually and automatically change to closed won status when the user pays.

Company	Name	AIONCLOUD Account(E-mail)	Sales Stage	Services	
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="button" value="Search"/>

Show entries

Result : 23

COMPANY	NAME	AIONCLOUD ACCOUNT	SOURCE	AMOUNT	STAGE
Advantapp	tomasmoo tockmoo lee	tmleelongtmlee@monitorapp.com	WAF, WMS	\$ 65	Closed Won
Somla	yongmin2	ymlee@advantapp.com	SWG	\$3,000	Closed Lost
Advantapp	tomasmoo tockmoo lee	tmleelongtmlee@monitorapp.com	WAF, WMS	\$ 65	Closed Won
Somla	yongmin2	ymlee@advantapp.com	SWG	\$3,000	Closed Lost
Advantapp	tomasmoo tockmoo lee	tmleelongtmlee@monitorapp.com	WAF, WMS	\$ 65	Closed Won
Advantapp	tomasmoo tockmoo lee	tmleelongtmlee@monitorapp.com	WAF, WMS	\$ 65	Closed Won
Somla	yongmin2	ymlee@advantapp.com	SWG	\$3,000	Closed Lost





Leads








Information of leads are directly registered, and Convert is automatically registered when joining AIONCLOUD.

Company	Name	E-mail	Registered Date
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text" value=""/> ~ <input type="text" value=""/>
Source	Services	Status	<input type="button" value="Search"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	

Show entries

Result : 23

<input type="checkbox"/>	COMPANY	NAME	EMAIL	SOURCE	SERVICE	STATUS	
<input type="checkbox"/>	Advantapp	tomasmore tockmoo lee	tmleelongtmlee@monitorapp.com	Website	WAF, WMD	Converted	<input type="button" value="⋮"/>
<input type="checkbox"/>	229	kt ds	tmleelongtmlee@monitorapp.com	Website	WAF, WMD	Converted	<input type="button" value="⋮"/>
<input type="checkbox"/>	225	Advantapp	tmleelongtmlee@monitorapp.com	Website	WAF, WMD	Converted	<input type="button" value="⋮"/>
<input type="checkbox"/>	224	Advantapp	tmleelongtmlee@monitorapp.com	Website	WAF, WMD	Converted	<input type="button" value="⋮"/>

-  Dashboard
-  Users
-  Sales
-  Leads
-  **Billings**
-  Marketing
-  Support

**Billings**

Estimated amount of billing this month

Dashboard

Billing History

Billing Information

2020-11 BILLING PREDICTION

Services

COMPANY	EMAIL		PREDICTION	
Advantapp	testidtmlee@advantapp.com	WAF	PRO (12.5 GB / 50.0 GB)	\$ 50
		WMS	BASIC	\$ 100
		TOTAL		\$ 150
Advantapp	testidtmlee@advantapp.com	WAF	PRO (12.5 GB / 50.0 GB)	\$ 50
		WMS	BASIC	\$ 100
		TOTAL		\$ 150
Advantapp	testidtmlee@advantapp.com	WAF	PRO (12.5 GB / 50.0 GB)	\$ 50
		WMS	BASIC	\$ 100
		TOTAL		\$ 150
Grand Total				\$ 450



Dashboard



Users



Sales



Leads



Billings



Marketing



Support



Billings

Estimated amount of billing this month

Dashboard

Billing History

Billing Information

Services

Download

COMPANY	E-MAIL		BILLING		DETAIL
Advantapp	tmlee@Advantapp.com	WAF	PRO (12.5 GB / 50.0 GB) BASIC	\$50	View
		WMS		\$100	
		Total		\$150	
Advantapp	tmlee@Advantapp.com	WAF	PRO (12.5 GB / 50.0 GB) BASIC	\$50	View
		WMS		\$100	
		Total		\$150	
Advantapp	tmlee@Advantapp.com	WAF	PRO (12.5 GB / 50.0 GB) BASIC	\$50	View
		WMS		\$100	
		Total		\$150	
Grand Total				\$ 450	

The screenshot displays the AIONCLOUD PartnerPortal interface. At the top left, the 'PartnerPortal' logo is visible. In the top right corner, there is an 'aws' logo and a dropdown menu labeled 'AMAZONE - amazon'. A vertical sidebar on the left contains navigation icons for Dashboard, Users, Sales, Leads, Billings (which is highlighted), Marketing, and Support. The main content area is titled 'Billings' with a sub-header 'Estimated amount of billing this month'. Below this, there are three tabs: 'Dashboard', 'Billing History', and 'Billing Information'. The 'Billing Information' tab is active, showing a '\$ Bank Account' form. The form contains four input fields: 'Bank' (with 'City Bank' entered), 'Account Number' (with '12312-123124-234' entered), 'Address' (with '9F, 27 Digital-ro 27ga-gil, Guro-gu, Seoul, Korea' entered), and 'Postal Code' (with '08375' entered). A 'Save' button is located at the bottom right of the form. At the bottom of the page, there is a copyright notice: 'Copyright © 2020, AIONCLOUD's ALL RIGHTS RESERVED. Languages | Privacy Policy | Terms of Use'.



Dashboard

Users

Sales

Leads

Billings

Marketing

Support

Marketing

We're supporting an Informations / Educations / Guidancese / Videos all about AIONCLOUD

Informations

Marketing Material

Get product information organized for easy viewing in AIONCLOUD Marketing Material.

+ MORE

Educations

WEBINARS

AIONCLOUD WEBINAR provides past webinar videos and ongoing information.

+ MORE

Guidancese

SERVICE ROADMAP

What are the services of AIONCLOUD that are right for me?

+ MORE

Video

AIONCLOUD VIDEOS

Meet the latest security information and stories provided by AIONCLOUD through video.

+ MORE

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hannah.myung@monitorapp.com

VIRTUAL
INTEGRATED
APPLICATION
SECURITY
FAIR 2020 (8th)



THANK YOU

MONICLOUD

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E-mail : sales@monitorapp.com | 사업자등록번호 : 214-87-66413 | Copyright 2020 MONITORAPP Co.,Ltd. All rights reserved.