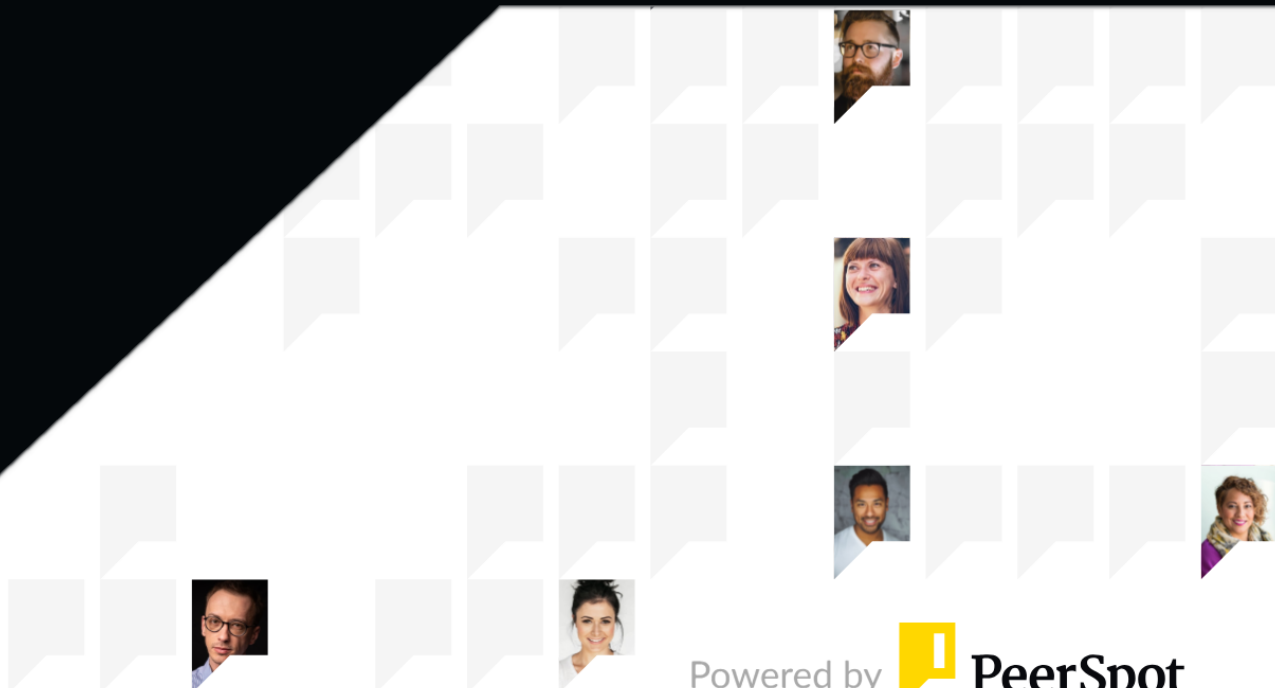


aws marketplace

**ECS-Optimized Amazon Linux Support by
SupportedImages**

**Reviews, tips, and
advice from real users**



Powered by  PeerSpot



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Product Recap



ECS-Optimized Amazon Linux Support by
SupportedImages

ECS-Optimized Amazon Linux Support by SupportedImages Recap

ECS-Optimized Amazon Linux Support by SupportedImages offers streamlined log management and deployment efficiency. This tool is essential for teams using CI/CD pipelines, boosting productivity while simplifying operations.

This solution simplifies container orchestration and enhances deployment processes by integrating logs and CloudWatch on one accessible page. Users appreciate its intuitive nature, especially when managing containers with ECR, and find it suitable for full stack projects involving web and database servers. Despite its high efficiency, there's room for UI/UX refinement, especially for EKS integration. Enhanced performance could reduce current ECS load times, improving overall user satisfaction.

What are the key features of ECS-Optimized Amazon Linux Support?

- **Integrated Log Management:** Provides a consolidated view of logs and CloudWatch.
- **Deployment Efficiency:** Streamlines processes to minimize operational overhead.
- **Simplified Workflow:** Supports workflows with minimal personnel involvement.

What benefits and ROI can users expect from ECS-Optimized Amazon Linux Support?

- **Cost Efficiency:** Reduces expenses by optimizing deployment processes.
- **Increased Speed:** Quickens CI/CD operations to meet timely requirements.
- **Intuitive Environment:** Users find it easy to navigate, compatible with container management tools.

In industries like insurance and tech, ECS-Optimized Amazon Linux Support aids in container orchestration and backend service support. With ECR management and intuitive interfaces, teams find it conducive for building pricing models and managing full stack projects. This environment frequently supports perfect tasks on ECS agents, integrating well with organizations' existing workflow demands.

Valuable Features

Excerpts from real customer reviews on PeerSpot:

- ✓ “ECS-Optimized Amazon Linux Support by SupportedImages has impacted our organization positively and has been a game changer for this product because it has helped reduce so much manual intervention.”



Yash Dhawan

Tech Ops Engineer at Zeller

- ✓ “ECS-Optimized Amazon Linux Support by SupportedImages has helped me provision my microservices quickly; I built the application using these ECS images.”



HarpreetSingh11

Technical Consultant at Prodevans Technologies

- ✓ “Using ECS-Optimized Amazon Linux Support by SupportedImages provides better visibility into the issues.”



Verified user

Software Developer at a university with 11-50 employees

- ✔ “Implementing ECS-Optimized Amazon Linux Support by SupportedImages has reduced the amount of money we are spending.”



Benny Pichazba

Engineer at Phoenix Holdings Ltd

- ✔ “The features I value the most include the speed of the solution. In terms of managing workflows, it makes things easier, enabling organizations to operate with fewer personnel for those tasks.”



Verified user

Front End Developer at a computer software company with 501-1,000 employees

- ✔ “The overall experience with ECS-Optimized Amazon Linux Support by SupportedImages is good because it delivers what we want and meets our requirements.”



Verified user

Software Engineer at a computer software company with 11-50 employees

What users had to say about valuable features:

“The main features of ECS-Optimized Amazon Linux Support by SupportedImages are difficult to explain, but they are significant.

“Implementing ECS-Optimized Amazon Linux Support by SupportedImages has reduced the amount of money we are spending..”

Benny Pichazba

Engineer at Phoenix Holdings Ltd

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“Using ECS-Optimized Amazon Linux Support by SupportedImages provides better visibility into the issues.

“It helps me do my job better because I have logs. I have CloudWatch automatically, and it is all in a single page. I can do the first deployment and run another one.

“The integration of services such as ECS, CloudWatch, and logs is very important for my team's CI/CD pipeline. CloudWatch is very effective, helping us to see the logs better with all logs in one place. We do not use it to its full potential, but in the future, we will use more AWS products..”

Verified user

Software Developer at a university with 11-50 employees

[Read full review](#) 

“ECS-Optimized Amazon Linux Support by SupportedImages has helped me provision my microservices quickly; I built the application using these ECS images. The major benefit is that I don't need to explicitly install container tools. Initially, for the previous backgrounds, I had to install some Docker command line interfaces and other libraries as well. However, with these images, it's faster since I already have pre-built tools installed. It also has some kernel settings already tuned, so I don't need to do multiple things. I simply bring my microservices code and embed it with this ECS, and I just onboard it. I tried manual onboarding and also did some automation.

“The best features of ECS-Optimized Amazon Linux Support by SupportedImages include having pre-built libraries, command line tools, and other components already installed. There is also standardization for this image, making debugging any error or issues very easy. I can also have pre-built use cases to see if there are known issues documented. Moreover, it provides better networking performance and good optimized storage drivers, helping to save some costs.

“Additionally, ECS-Optimized Amazon Linux Support by SupportedImages features regular patches and updates available; in my understanding, some best practices are also pre-configured for these images.

“ECS-Optimized Amazon Linux Support by SupportedImages has positively impacted my organization by helping adopt this tool and saving costs related to the environment..”

HarpreetSingh11

Technical Consultant at Prodevans Technologies

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“According to me, the best features that ECS-Optimized Amazon Linux Support by SupportedImages offers include the Amazon ECS optimized Amazon Linux 2 AMI because it is officially managed and maintained by AWS. The pre-configuration with ECS agent, Docker runtime, and regularized security updates is something we do not have to manage as overhead. The integration is so smooth that it is seamless. We do not have to do very much manual updates. Amazon ECS-Optimized Linux 2023 AMI was also a perfect solution for performance and new workloads. The things which I really appreciated about that particular offering were that new packages were installed already, a better security model was included, and improved performance and lifecycle management were provided.

In terms of features such as monitoring, patching, and compatibility, AWS is managing most of the things for ECS-Optimized Amazon Linux Support by SupportedImages. This is not just overhead. We simply have to integrate it in our system very quickly. ECS-Optimized AMI is very well integrated. It comes pre-integrated with ECS agents. We can integrate with CloudWatch Logs plus metrics and container insights. We can check everything from CPU usage to container health. Some things which are not fully pre-installed in third-party AMIs can still be done with manual CloudWatch configuration. However, there is room for improvement there. Patching and security updates are released by AWS in places and instances are replaced with latest AMIs. Regarding compatibility, it is designed specifically for ECS. It comes pre-installed with Docker, and the ECS agent is already included. It supports Graviton, GPU, and special AMIs as well. Things that we sometimes worry about, such as instance compatibility, can vary, but not every time.

ECS-Optimized Amazon Linux Support by SupportedImages has impacted our organization positively and has been a game changer for this product because it has helped reduce so much manual intervention. No manual setup is required. Normally, setting up an EC2 instance for a container requires installing Docker, container runtime, installing and configuring ECS agents, setting up IAM roles, networking, and logging. As a result, the setup time drops from hours to minutes. It is a faster cluster deployment. Instances can join ECS clusters immediately. This is very specifically useful in auto-scaling and CI/CD pipelines. Faster scaling

during traffic spikes is something which I really appreciated. We do not have to troubleshoot much on these things because it is pre-tested by AWS. There are no version conflicts and no runtime errors. It saves debugging hours as well.

Typical steps would be the following: if we have to install Docker, it would take 20 to 40 minutes. Installing and configuring ECS agents would cost 20 to 30 minutes. IAM roles and network configs would take one hour. Debugging and testing can cost around one and a half hours. With ECS-Optimized Amazon Linux Support by SupportedImages, we can launch an instance ready in 5 to 10 minutes. Joining the ECS cluster takes a few minutes with minimal and no debugging. The total time with ECS-Optimized AMIs is 10 to 20 minutes..”

Yash Dhawan

Tech Ops Engineer at Zeller

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Other Solutions Considered

“I haven't used any other solution; I previously used Kubernetes, but ECS-Optimized Amazon Linux Support by SupportedImages is better suited for my use cases..”

HarpreetSingh11

Technical Consultant at Prodevans Technologies

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“I did not evaluate other options before choosing ECS-Optimized Amazon Linux Support by SupportedImages; I directly explored the documentation, conducted research and development and proofs of concept on ECS, and then shared metrics and details with stakeholders before adopting the service..”

HarpreetSingh11


Technical Consultant at Prodevans Technologies

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“The different solutions I have used for ECS-Optimized Amazon Linux Support by SupportedImages are unclear because I have been using this for five to six years. I have been a great supporter of this product. Typically, ECS-Optimized AMI usage patterns and industry experience have been a great framework for this type of product..”

Yash Dhawan

Tech Ops Engineer at Zeller

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“Before selecting the ECS-Optimized Amazon Linux Support by SupportedImages, I considered using raw EC2 and EKS. However, since our team did not have much experience with EKS, we chose the simplest option, ECS..”

Verified user

Software Engineer at a computer software company with 11-50 employees

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“I have used ECS on other platforms such as Azure before. Our DevOps team initially chose to use Kubernetes and then moved to OpenShift that runs Kubernetes. OpenShift supports IDF. Now, I moved to another team that uses AWS. There is ECS and EKS, but EKS is more complicated..”

Verified user

Software Developer at a university with 11-50 employees

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“Before choosing ECS-Optimized Amazon Linux Support by SupportedImages, I used custom ECS-Optimized AMIs such as Ubuntu, which requires full customization but also requires ongoing maintenance and patching. The Amazon ECS-Optimized Amazon Linux 2 AMI is maintained and updated directly by AWS with a pre-installed ECS agent and Docker..”

Yash Dhawan

Tech Ops Engineer at Zeller

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ROI

Real user quotes about their ROI:

“I have seen a return on investment through time savings. Compared to more complicated products, it saves time. Because it is simple and we do not have extensive knowledge yet, it saves us more time than complicated solutions..”

Verified user

Software Developer at a university with 11-50 employees

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“I don't have any ROI numbers to share, as that information comes from the financial team, and I'm not part of it. However, resource usage has significantly decreased; initially, I had a couple of resources working on these microservices, but now, with ECS, I have very few resources handling these activities quickly..”

HarpreetSingh11

Technical Consultant at Prodevans Technologies

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“In terms of pricing, setup cost, and licensing for ECS-Optimized Amazon Linux Support by SupportedImages, I would say time saved is 10 out of 10. Return on investment is 10 out of 10 because the operational efficiency is so high that we focus more on application development. Faster deployment helps us quickly deploy anything. It reduces risk because we have pre-tested images and lower configuration errors. This saves potential downtime costs. Additionally, vendor-supported AMIs can reduce troubleshooting time and improve reliability. Overall, investment in ECS-Optimized AMIs pays off very quickly in saved labor hours and improved deployment speed, delivering a high rate of return on investment, especially at scale..”

Yash Dhawan

Tech Ops Engineer at Zeller

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Use Case

“My main use case for ECS-Optimized Amazon Linux Support by SupportedImages involves hosting containerized applications where I have hosted my microservices along with some APIs and backends using these ECS images, which also help me to provision it quickly and make it into a very good environment.

“Regarding my main use case for onboarded microservices, I haven't seen many challenges; it was quite straightforward. Amazon provides good documentation, which is really nice..”

HarpreetSingh11

Technical Consultant at Prodevans Technologies

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“A quick specific example of our main use case for ECS-Optimized Amazon Linux Support by SupportedImages would be minimal manual intervention. Performance has been stable and consistent, which helps maintain security and reliability. It significantly reduced the time which we usually spend on instance configuration and troubleshooting. It is a solid choice for people looking to streamline ECS deployments.

I do not have any particular scenario to share about my main use case for ECS-Optimized Amazon Linux Support by SupportedImages, but it reduced setup time significantly. It is a great choice for teams wanting faster deployment with ECS with minimal overhead. The integration is quite seamless and the configuration is very effective..”

Yash Dhawan

Tech Ops Engineer at Zeller

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“I have used ECS-Optimized Amazon Linux Support by SupportedImages for almost a year.

“I am working on a full stack project with a web server, a front end, and another server. We have two servers and a database.

“Learning ECS-Optimized Amazon Linux Support by SupportedImages was not much of a challenge for me as I used Kubernetes in my past work, which was more challenging. Kubernetes is harder.

“We use the container engine in Amazon, specifically ECR.

“We have orchestration with containers in our workflow and it works fine..”

Verified user

Software Developer at a university with 11-50 employees

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Customer Service and Support

“My experience with Amazon customer support has been really good; I had a couple of issues during implementation, but their support was quick and helpful, including screen share sessions..”

HarpreetSingh11

Technical Consultant at Prodevans Technologies

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“I have not had any interaction with the AWS customer support team. We do not have customers yet. We did not need to ask AWS directly. There is another team in our organization that manages the hub account..”

Verified user

Software Developer at a university with 11-50 employees

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“I have not used their customer service or technical support myself, but our DevOps team does.

“Their experience with the support has been satisfactory, with very few complaints..”

Verified user

[Read full review](#) 

Front End Developer at a computer software company with 501-1,000 employees

“I would give a rating of eight for customer support on ECS-Optimized Amazon Linux Support by SupportedImages because the SLA does not match sometimes, especially for general issues, which takes time. This can be improved. Faster response time for production critical issues would be beneficial. Additionally, if more proactive communication about AMI updates and security patches could be provided, that would be helpful. Better documentation and troubleshooting guides would reduce reliance on support tickets..”

Yash Dhawan

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Tech Ops Engineer at Zeller

Other Advice

“I would describe my experience with deploying ECS-Optimized Amazon Linux Support by SupportedImages on Linux support as good. On a scale of one to ten, I rate this solution an eight out of ten..”

Benny Pichazba

Engineer at Phoenix Holdings Ltd

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“The only advice I want to give to others looking into using ECS-Optimized Amazon Linux Support by SupportedImages is to go for it. It is a very useful product if you want to have an application with scalability and everything. If you want to deploy things in minutes, go for it. I would give this product a review rating of 9..”

Yash Dhawan

Tech Ops Engineer at Zeller

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“My advice to any other organizations considering the ECS-Optimized Amazon Linux Support by SupportedImages is to think about how you log into it and plan for future changes from the start, rather than waiting for problems to arise. On a scale of one to ten, I rate this solution an eight..”

Verified user

Software Engineer at a computer software company with 11-50 employees

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“My advice for others looking into using ECS-Optimized Amazon Linux Support by SupportedImages is that it's a very good product, and you should spend some time researching to see if it fulfills your use cases and requirements. In my case, I use it for microservices and several APIs, but it can be beneficial for different use cases as well. I give this product a rating of 9..”

HarpreetSingh11

Technical Consultant at Prodevans Technologies

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“My advice to other organizations considering using this product is that ECS-Optimized Amazon Linux Support by SupportedImages should be one of the first services to try in [AWS](#), after [S3](#). On a scale of one to ten, I rate this solution a nine..”

Verified user

Front End Developer at a computer software company with 501-1,000 employees

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“Working on this project is quite involved, similar to Kubernetes. It is straightforward to build the CD first, create the task definition, and then it runs.

“It is very easy to use ECS-Optimized Amazon Linux Support by SupportedImages once you learn it, since it is on AWS and integrated into our system.

“The overall process of learning ECS-Optimized Amazon Linux Support by SupportedImages took half a year.

“I rate ECS-Optimized Amazon Linux Support by SupportedImages eight out of ten..”

Verified user

Software Developer at a university with 11-50 employees

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Top Industries

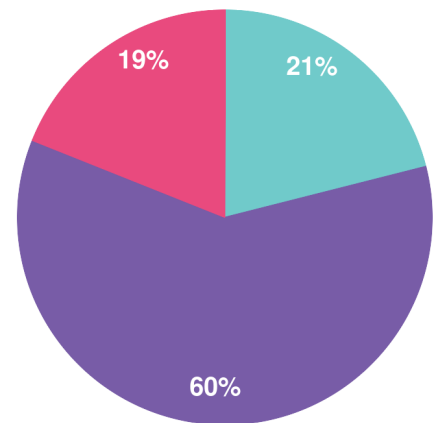
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Company Size

by reviewers

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Large Enterprise Midsized Enterprise Small Business

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