



Telos Monitoring

January 2024

BLOCK PRODUCERS

Telos Block Producer

Welcome to Telos block
producer monitoring service!

[Telos.net/blog](https://telos.net/blog)



Presented To
Block Producers

Presented By
Engineer Daniel Marcelo

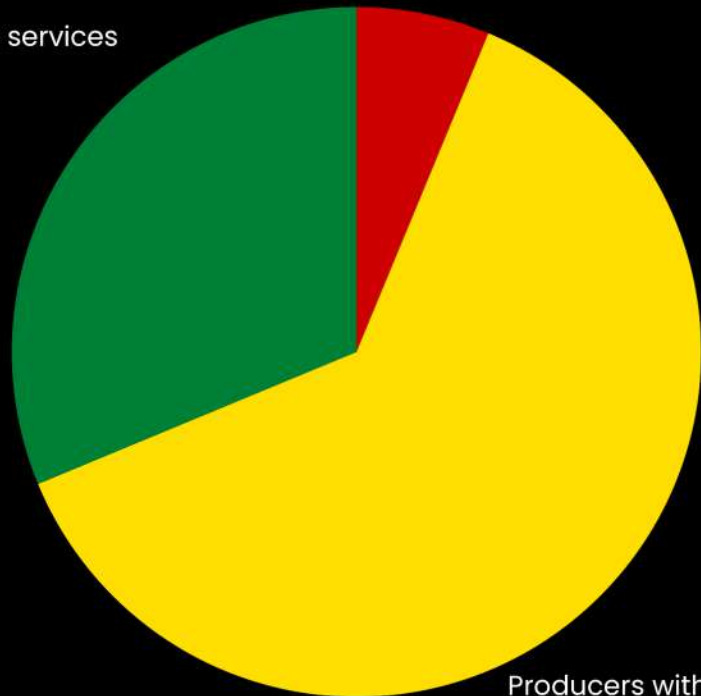


MONTHLY ACHIEVEMENTS

In January 2024, Telos block producers have demonstrated their commitment to network security and quality. They have actively participated in the testnet and have offered services with almost no glitches. This is great news for the Telos ecosystem!

Producers with active services
31.3%

Producers with more than 1 service down
6.3%



Producers with 1 service down
62.5%

BPS OUT OF NETWORK

Find the multisignatures described here in the telegram multisignature channel

MONITORED DAILY

Monitored every day automatically and manually



WARNING

We give a 5 day notice, if the block producer does not fix the problem, we create a kick MSIG



SERVICES DOWN

Does not apply

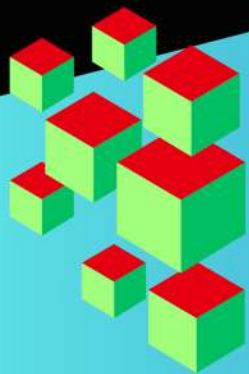


OFF TESTNET

Theteloscope has been out of the test network for 4 consecutive days; Check your system before the 7 days are up.



Please go to the multisignature group on telegram and sign



LOST BLOCKS PER MONTH

We keep a count of lost blocks per month from each Block Producer

Top 5 of Bps with more number of lost blocks

Mainnet

1

KandaWeather (kandaweather) 190

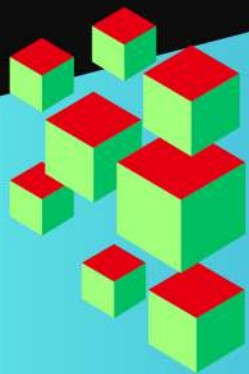
2

South Africa (southafrica1) 146

3

4

5



LOST BLOCKS PER MONTH

We keep a count of lost blocks per month from each Block Producer

Top 5 of Bps with more number of lost blocks

Testnet

1

TheTelescope (theteloscope) 1320

2

BlockBastards (blockbastrds) 432

3

Telos global (telosglobal1) 364

4

South Africa (southafrica1) 355

5

Bp.yknot (bp.yknot) 242















CALEOS

BLOCK PRODUCER

NOTE:

The Bp only has one inactive service (Block_history), which we check by random sampling that the full history of the block is not being saved in the API endpoint.

SERVICES

	Publickey	
	Bpjson	
	TLS	
	P2P	
	Block_history	
	CPU	



CALIFORNIA



RANK: 1



www.caleos.io *Online*

Monitored daily, for 31 consecutive days in the month of **January 2024**. with an automated system and also manually, and we certify the veracity of the exposed result.






GREYMASS

BLOCK PRODUCER

NOTE:

The Bp keeps all its services running and within the statutes

SERVICES

 Publickey	
 Bpjson	
 TLS	
 P2P	
 Block_history	
 CPU	



VANCOUVER



RANK: 2



www.greymass.com *Online*

Monitored daily, for 31 consecutive days in the month of **January 2024**. with an automated system and also manually, and we certify the veracity of the exposed result.













TELOSGREEN

BLOCK PRODUCER

NOTE:

The Bp keeps all its services running and within the statutes

SERVICES

 Publickey	
 Bpjson	
 TLS	
 P2P	
 Block_history	
 CPU	



GÖTEBORG



RANK: 3



www.telosgreen.com

Online

Monitored daily, for 31 consecutive days in the month of **January 2024**. with an automated system and also manually, and we certify the veracity of the exposed result.





INFINITYBLOC





BLOCK PRODUCER

NOTE:

The Bp only has one inactive service (Block_history), which we check by random sampling that the full history of the block is not being saved in the API endpoint.



SERVICES

 Publickey	
 Bpjson	
 TLS	
 P2P	
 Block_history	
 CPU	



STARFISH MISSION



RANK: 4



www.infinitybloc.io *Online*

Monitored daily, for 31 consecutive days in the month of **January 2024**. with an automated system and also manually, and we certify the veracity of the exposed result.













EOSPHERE

BLOCK PRODUCER

NOTE:

The Bp keeps all its services running and within the statutes

SERVICES

	Publickey	
	Bpjson	
	TLS	
	P2P	
	Block_history	
	CPU	



AUSTRALIA



RANK: 5



www.eosphere.io

Online

Monitored daily, for 31 consecutive days in the month of **January 2024**. with an automated system and also manually, and we certify the veracity of the exposed result.















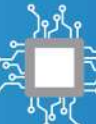

KAINOSBP

BLOCK PRODUCER

NOTE:

The Bp only has one inactive service (Block_history), which we check by random sampling that the full history of the block is not being saved in the API endpoint.

SERVICES

 Publickey	
 Bpjson	
 TLS	
 P2P	
 Block_history	
 CPU	



TEXAS



RANK: 6



www.kainosbp.com

Online

Monitored daily, for 31 consecutive days in the month of **January 2024**. with an automated system and also manually, and we certify the veracity of the exposed result.













TELOSUNLIMITED

BLOCK PRODUCER

NOTE:

The Bp keeps all its services running and within the statutes

SERVICES

 Publickey	
 Bpjson	
 TLS	
 P2P	
 Block_history	
 CPU	



ST. LOUIS



RANK: 7



www.telosunlimited.io

Online

Monitored daily, for 31 consecutive days in the month of **January 2024**. with an automated system and also manually, and we certify the veracity of the exposed result.













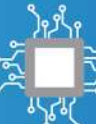

TELOSUSA

BLOCK PRODUCER

NOTE:

The Bp keeps all its services running and within the statutes

SERVICES

 Publickey	
 Bpjson	
 TLS	
 P2P	
 Block_history	
 CPU	



GREENVILLE, SC



RANK: 8



www.eosusa.io

Online

Monitored daily, for 31 consecutive days in the month of **January 2024**. with an automated system and also manually, and we certify the veracity of the exposed result.



P













PERSIAN TELOS

BLOCK PRODUCER

NOTE:

The Bp only has one inactive service (Block_history), which we check by random sampling that the full history of the block is not being saved in the API endpoint.

SERVICES

 Publickey	
 Bpjson	
 TLS	
 P2P	
 Block_history	
 CPU	



persiantelos.com

Online

Monitored daily, for 31 consecutive days in the month of **January 2024**. with an automated system and also manually, and we certify the veracity of the exposed result.

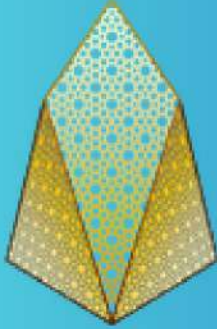


EOSARABIA










BLOCK PRODUCER

NOTE:

The Bp keeps all its services running and within the status



SERVICES

 Publickey	
 Bpjson	
 TLS	
 P2P	
 Block_history	
 CPU	

UAE, DUBAI


 RANK: 10



www.telosarabia.net

Online

Monitored daily, for 31 consecutive days in the month of **January 2024**. with an automated system and also manually, and we certify the veracity of the exposed result.

















TELOSGLOBAL

BLOCK PRODUCER

NOTE:

The Bp only has one inactive service (Block_history), which we check by random sampling that the full history of the block is not being saved in the API endpoint.

SERVICES

	Publickey	
	Bpjson	
	TLS	
	P2P	
	Block_history	
	CPU	



SACRAMENTO, CA



RANK: 11



www.telosglobal.io

Online

Monitored daily, for 31 consecutive days in the month of **January 2024**. with an automated system and also manually, and we certify the veracity of the exposed result.













TELOS MADRID

BLOCK PRODUCER

NOTE:

The Bp only has one inactive service (Block_history), which we check by random sampling that the full history of the block is not being saved in the API endpoint.

SERVICES

	Publickey	
	Bpjson	
	TLS	
	P2P	
	Block_history	
	CPU	



MADRID



RANK: 12



www.telosmadrid.io

Online

Monitored daily, for 31 consecutive days in the month of **January 2024**. with an automated system and also manually, and we certify the veracity of the exposed result.











TELEOLOGY

BLOCK PRODUCER

NOTE:

The Bp keeps all its services running and within the statutes

SERVICES

	Publickey	
	Bpjson	
	TLS	
	P2P	
	Block_history	
	CPU	



AUSTRALIA



RANK: 13

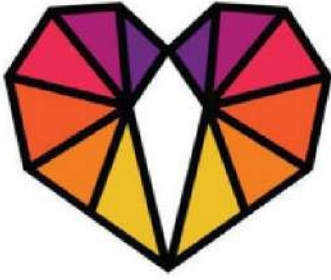


bp.teleology.one

Online

Monitored daily, for 31 consecutive days in the month of **January 2024**. with an automated system and also manually, and we certify the veracity of the exposed result.















GENEREREOS

BLOCK PRODUCER

NOTE:

The Bp keeps all its services running and within the statutes

SERVICES

	Publickey	
	Bpjson	
	TLS	
	P2P	
	Block_history	
	CPU	



SYDNEY



RANK: 14



www.generereos.io

Online

Monitored daily, for 31 consecutive days in the month of **January 2024**. with an automated system and also manually, and we certify the veracity of the exposed result.















BOID.COM

BLOCK PRODUCER

NOTE:

The Bp only has one inactive service (Block_history), which we check by random sampling that the full history of the block is not being saved in the API endpoint.

SERVICES

	Publickey	
	Bpjson	
	TLS	
	P2P	
	Block_history	
	CPU	



TENERIFE, CANARY ISLANDS, SPAIN



RANK: 15



www.boid.com

Online

Monitored daily, for 31 consecutive days in the month of **January 2024**. with an automated system and also manually, and we certify the veracity of the exposed result.

















EOSARGENTINA

BLOCK PRODUCER

NOTE:

The Bp only has one inactive service (Block_history), which we check by random sampling that the full history of the block is not being saved in the API endpoint.

SERVICES

 Publickey	
 Bpjson	
 TLS	
 P2P	
 Block_history	
 CPU	

 BUENOSAIRES


 RANK: 16



www.eosargentina.io

Online

Monitored daily, for 31 consecutive days in the month of **January 2024**. with an automated system and also manually, and we certify the veracity of the exposed result.

















TELOS KITCHEN

BLOCK PRODUCER

NOTE:

The Bp only has one inactive service (Block_history), which we check by random sampling that the full history of the block is not being saved in the API endpoint.

SERVICES

 Publickey	
 Bpjson	
 TLS	
 P2P	
 Block_history	
 CPU	



NEW JERSEY



RANK: 17



www.telos.kitchen

Online

Monitored daily, for 31 consecutive days in the month of **January 2024**. with an automated system and also manually, and we certify the veracity of the exposed result.





EOS ZA








SOUTH AFRICA

BLOCK PRODUCER

NOTE:

The Bp keeps all its services running and within the statutes

SERVICES

	Publickey	
	Bpjson	
	TLS	
	P2P	
	Block_history	
	CPU	



SOUTH AFRICA



RANK: 18



www.eosza.io

Online

Monitored daily, for 31 consecutive days in the month of **January 2024**. with an automated system and also manually, and we certify the veracity of the exposed result.
















EOSRIO

BLOCK PRODUCER

NOTE:

The Bp keeps all its services running and within the statutes

SERVICES

	Publickey	
	Bpjson	
	TLS	
	P2P	
	Block_history	
	CPU	



RIO DE JANEIRO



RANK: 19



eosrio.io

Online

Monitored daily, for 31 consecutive days in the month of **January 2024**. with an automated system and also manually, and we certify the veracity of the exposed result.





EOSAMSTERDAM










BLOCK PRODUCER

NOTE:

The Bp keeps all its services running and within the statutes



SERVICES

-  Publickey 
-  Bpjson 
-  TLS 
-  P2P 
-  Block_history 
-  CPU 



AMSTERDAM



RANK: 20



eosamsterdam.net

Online

Monitored daily, for 31 consecutive days in the month of **January 2024**. with an automated system and also manually, and we certify the veracity of the exposed result.












TELOS CENTRAL

BLOCK PRODUCER

NOTE:

The Bp keeps all its services running and within the statutes- 50% of the month of January, there were errors in the block history

SERVICES

	Publickey	
	Bpjson	
	TLS	
	P2P	
	Block_history	 
	CPU	



GERMANY



RANK: 21



www.teloscentral.com

Online

Monitored daily, for 31 consecutive days in the month of **January 2024**. with an automated system and also manually, and we certify the veracity of the exposed result.



CREATIVBLOCK













CREATIV BLOCK

BLOCK PRODUCER

NOTE:

The Bp only has one inactive service (Block_history), which we check by random sampling that the full history of the block is not being saved in the API endpoint.

SERVICES

	Publickey	
	Bpjson	
	TLS	
	P2P	
	Block_history	
	CPU	

MAHARASHTRA

 RANK: 22

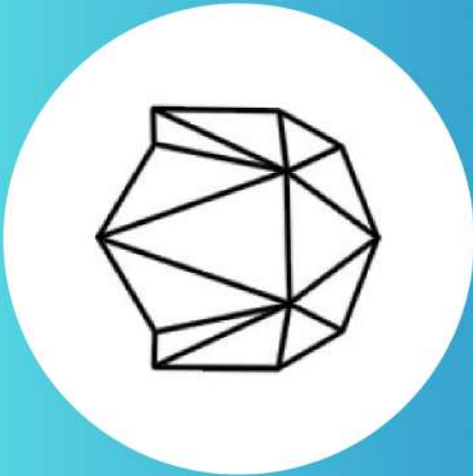


www.creativblock.org

Online

Monitored daily, for 31 consecutive days in the month of **January 2024**. with an automated system and also manually, and we certify the veracity of the exposed result.





DETROIT LEDGER TECHNOLOGIES













BLOCK PRODUCER

NOTE:

The Bp only has one inactive service (Block_history), which we check by random sampling that the full history of the block is not being saved in the API endpoint.



SERVICES

 Publickey	
 Bpjson	
 TLS	
 P2P	
 Block_history	
 CPU	



DETROIT



RANK: 23



detroitledger.tech

Online

Monitored daily, for 31 consecutive days in the month of **January 2024**. with an automated system and also manually, and we certify the veracity of the exposed result.















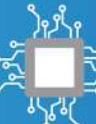

THE TELESCOPE

BLOCK PRODUCER

NOTE:

The Bp only has one inactive service (Block_history), which we check by random sampling that the full history of the block is not being saved in the API endpoint.

SERVICES

 Publickey	
 Bpjson	
 TLS	
 P2P	
 Block_history	
 CPU	

ASTURIAS


 RANK: 24



www.theteloscope.io

Online

Monitored daily, for 31 consecutive days in the month of **January 2024**. with an automated system and also manually, and we certify the veracity of the exposed result.



KANDAWEATHER












BLOCK PRODUCER



NOTE:

The Bp only has one inactive service (Block_history), which we check by random sampling that the full history of the block is not being saved in the API endpoint.

SERVICES

 Publickey	
 Bpjson	
 TLS	
 P2P	
 Block_history	
 CPU	



kandaweather.squarespace.com

Online

Monitored daily, for 31 consecutive days in the month of **January 2024**. with an automated system and also manually, and we certify the veracity of the exposed result.
















TELOS UK

BLOCK PRODUCER

NOTE:

The Bp has two services down (Block_history), we check by random sampling that the full history of the block is not being saved on the API endpoint. We verify that the CPU performance is greater than 500 microseconds

SERVICES

 Publickey	
 Bpjson	
 TLS	
 P2P	
 Block_history	
 CPU	



NOTTINGHAM



RANK: 26



www.telosuk.io

Online

Monitored daily, for 31 consecutive days in the month of **January 2024**. with an automated system and also manually, and we certify the veracity of the exposed result.

















SWAPSICLE

BLOCK PRODUCER

NOTE:

The Bp has two services down (Block_history), we check by random sampling that the full history of the block is not being saved on the API endpoint. We verify that the CPU performance is greater than 500 microseconds

SERVICES

 Publickey	
 Bpjson	
 TLS	
 P2P	
 Block_history	
 CPU	



EUROPE



RANK: 27



www.swapsicle.io

Online

Monitored daily, for 31 consecutive days in the month of **January 2024**. with an automated system and also manually, and we certify the veracity of the exposed result.

















EOS NATION

BLOCK PRODUCER

NOTE:

We verify that the CPU performance is greater than 500 microseconds

SERVICES

 Publickey	
 Bpjson	
 TLS	
 P2P	
 Block_history	
 CPU	



CANADA



RANK: 28



www.eosnation.io

Online

Monitored daily, for 31 consecutive days in the month of **January 2024**. with an automated system and also manually, and we certify the veracity of the exposed result.

















KATALYO

BLOCK PRODUCER

NOTE:

We verify that the CPU performance is greater than 500 microseconds

SERVICES

 Publickey	
 Bpjson	
 TLS	
 P2P	
 Block_history	
 CPU	



CROATIA



RANK: 29



www.katalyo.com

Online

Monitored daily, for 31 consecutive days in the month of **January 2024**. with an automated system and also manually, and we certify the veracity of the exposed result.












BP.YKNOT

BLOCK PRODUCER

NOTE:

The Bp keeps all its services running and within the statutes Bp,json down for several days

SERVICES

-  Publickey 
-  Bpjson 
-  TLS 
-  P2P 
-  Block_history 
-  CPU 



SOUTH AFRICA



RANK: 30



www.y-knot.io

Online

Monitored daily, for 31 consecutive days in the month of **January 2024**. with an automated system and also manually, and we certify the veracity of the exposed result.

















SENTNL

BLOCK PRODUCER

NOTE:

The Bp only has one inactive service (Block_history), which we check by random sampling that the full history of the block is not being saved in the API endpoint. TLS status of ssl_endpoint(s) expired or down

SERVICES

 Publickey	
 Bpjson	
 TLS	
 P2P	
 Block_history	
 CPU	



LONDON



RANK: 31



www.sentnl.io

Online

Monitored daily, for 31 consecutive days in the month of **January 2024**. with an automated system and also manually, and we certify the veracity of the exposed result.





THE TELOS CREW











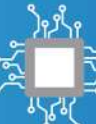

BLOCK PRODUCER

NOTE:

The Bp has TLS of inactive or expired ssl_endpoint(s), (Block_history), which we verify by random sampling that the full block history is not being saved on the API endpoint.



SERVICES

 Publickey	
 Bpjson	
 TLS	
 P2P	
 Block_history	
 CPU	



CALIFORNIA, USA



RANK: 32



www.teloscrew.com

Online

Monitored daily, for 31 consecutive days in the month of **January 2024**. with an automated system and also manually, and we certify the veracity of the exposed result.





EOSTRIBE



BLOCK PRODUCER

NOTE:

The Bp has TLS of inactive or expired ssl_endpoint(s), (Block_history), which we verify by random sampling that the full block history is not being saved on the API endpoint.



SERVICES

 Publickey	
 Bpjson	
 TLS	
 P2P	
 Block_history	
 CPU	



MIAMI, FL



RANK: 33



cryptotribe.io

Online

Monitored daily, for 31 consecutive days in the month of **January 2024**. with an automated system and also manually, and we certify the veracity of the exposed result.














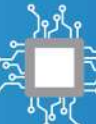

DUTCHEOS

BLOCK PRODUCER

NOTE:

The Bp keeps all its services running and within the statutes

SERVICES

 Publickey	
 Bpjson	
 TLS	
 P2P	
 Block_history	
 CPU	

AMSTERDAM


 RANK: 34



www.dutcheos.io

Online

Monitored daily, for 31 consecutive days in the month of **January 2024**. with an automated system and also manually, and we certify the veracity of the exposed result.

















TELOSKOREA

BLOCK PRODUCER

NOTE:

The Bp only has one inactive service (Block_history), which we check by random sampling that the full history of the block is not being saved in the API endpoint.

SERVICES

 Publickey	
 Bpjson	
 TLS	
 P2P	
 Block_history	
 CPU	



GYEONGGI-DO



RANK: 35



teloskorea.com

Online

Monitored daily, for 31 consecutive days in the month of **January 2024**. with an automated system and also manually, and we certify the veracity of the exposed result.

















EOS AUTHORITY

BLOCK PRODUCER

NOTE:

The Bp only has one inactive service (Block_history), which we check by random sampling that the full history of the block is not being saved in the API endpoint.

SERVICES

	Publickey	
	Bpjson	
	TLS	
	P2P	
	Block_history	
	CPU	



LONDON



RANK: 36



www.eosauthority.com *Online*

Monitored daily, for 31 consecutive days in the month of **January 2024**. with an automated system and also manually, and we certify the veracity of the exposed result.





TELOS CULTURE




BLOCK PRODUCER

NOTE:

The Bp keeps all its services running and within the statutes



SERVICES

-  Publickey 
-  Bpjson 
-  TLS 
-  P2P 
-  Block_history 
-  CPU 



TORONTO



RANK: 37



cultureblock.io

Online

Monitored daily, for 31 consecutive days in the month of **January 2024**. with an automated system and also manually, and we certify the veracity of the exposed result.














CRYPTOLIONS

BLOCK PRODUCER

NOTE:

The Bp keeps all its services running and within the statutes

SERVICES

	Publickey	
	Bpjson	
	TLS	
	P2P	
	Block_history	
	CPU	



UKRAINE



RANK: 38



cryptolions.io

Online

Monitored daily, for 31 consecutive days in the month of **January 2024**. with an automated system and also manually, and we certify the veracity of the exposed result.



















FORTISBP

BLOCK PRODUCER

NOTE:

The Bp keeps all its services running and within the statutes

SERVICES

 Publickey		
 Bpjson		
 TLS		
 P2P		
 Block_history		
 CPU		



MARBELLA



RANK: 39



www.fortisbp.io

Online

Monitored daily, for 31 consecutive days in the month of **January 2024**. with an automated system and also manually, and we certify the veracity of the exposed result.

















EOS IMPERA

BLOCK PRODUCER

NOTE:

The bp has two services down (TLS) and (Block_history), we check the TLS status of ssl_endpoint(s) is expired or down, and we also check by random sampling that the full block history is not saved on the endpoint of the bp. API.

SERVICES

 Publickey	
 Bpjson	
 TLS	
 P2P	
 Block_history	
 CPU	



ITALY



RANK: 40

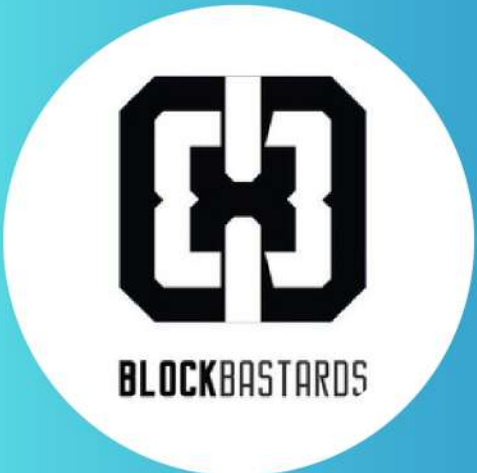


www.eosimperera.io

Online

Monitored daily, for 31 consecutive days in the month of **January 2024**. with an automated system and also manually, and we certify the veracity of the exposed result.





BLOCKBASTARDS











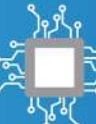

BLOCK PRODUCER

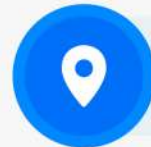
NOTE:

The Bp only has one inactive service (Block_history), which we check by random sampling that the full history of the block is not being saved in the API endpoint.



SERVICES

 Publickey	
 Bpjson	
 TLS	
 P2P	
 Block_history	
 CPU	



AVEIRO



RANK: 41



blockbastards.io

Online

Monitored daily, for 31 consecutive days in the month of **January 2024**. with an automated system and also manually, and we certify the veracity of the exposed result.

















EOSBARCELONA

BLOCK PRODUCER

NOTE:

The Bp only has one inactive service (Block_history), which we check by random sampling that the full history of the block is not being saved in the API endpoint.

SERVICES

 Publickey	
 Bpjson	
 TLS	
 P2P	
 Block_history	
 CPU	



BARCELONA



RANK: 42



eos.barcelona

Online

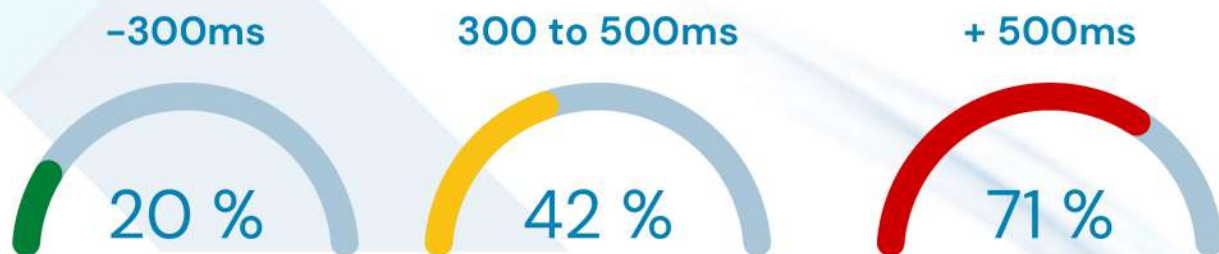
Monitored daily, for 31 consecutive days in the month of **January 2024**. with an automated system and also manually, and we certify the veracity of the exposed result.



PERFORMANCE

CPU

It is checked if the performance of the CPU is less than or greater than 500 microseconds, and a graph of the monthly speed of each Bp is kept.



CPU PERFORMANCE SUMMARY

Visualize the CPU performance of each block producer

Average CPU



telos - amsterdam telos - argentinatls telos - blockbastrds telos - bp.boid telos - bp.yknot telos - caleosblocks



telos - eosiodetroit telos - eosphereio... telos - eosriobrazil telos - eostribeprod telos - fortisblocks telos - infinitybloc



telos - sentnlagents telos - southafrica1 telos - swapsicledex telos - teamgreym... telos - teleologytls telos - telosarabia1

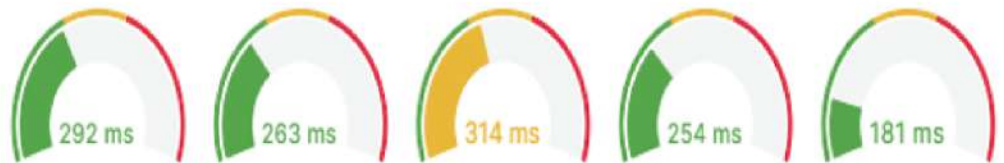


telos - teloskitchen telos - teloskoreabp telos - telosmadrid1 telos - telosuknodes telos - telosunlimit telos - theteloscope

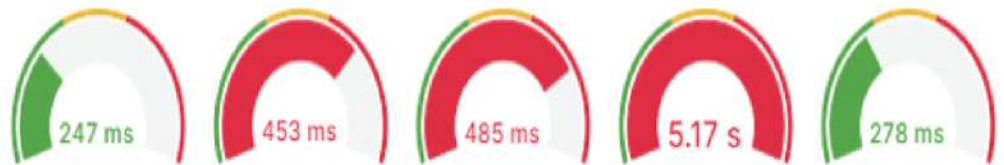


CPU PERFORMANCE SUMMARY

Visualize the CPU performance of each block producer



telos - creativblock telos - cryptolions1 telos - dailytelosbp telos - eosauthority telos - eosbarcelona



telos - kainosblkpro telos - kandaweat... telos - katalyotelos telos - nation.tlos telos - persiantelos



telos - teloscentral telos - telosculture telos - telosgermany telos - telosglobal1 telos - telosgreenbp



telos - theteloscrew telos - tlosimperabp telos - votedutche... telos - votetelosusa



For block producers

Hello block producers, we are discovering that the BP.json files used to access your resources are out of date. In most cases, it is not the bp.json itself, but the URL pointing to the bp.json. There is also another file that may be wrong, called chains.json, when accessed via the scripts designed to extract it, some reports return empty. We are doing the checks following this standard:

<https://github.com/eosrio/bp-info-standard>

Regards,

Daniel marcelo

**Monitoring of block
producers**
Systems Engineer



Project Summary

To: Block producers

Start date: November 1, 2022

Address: Venezuela

All companies widely use monthly / annual reports to document projects, transaction flow, team performance, so for this important reason we carried out this project which we have been working on for 16 months to carry out this monthly report. Starting the first month as a pilot project, with few verifications such as (block producers outside the testnet, number of blocks lost and CPU performance) The second month was training for the verification and control of new processes carried out by each block producer. Realizing that there was still a lot to verify. so we start a new phase

this last month, we achieved the automation of almost 80% of the additional services. .

Using scripts created in python, running on a linux server. and stored in a database, all this data is collected and verified separately. then the next step is to make the graphs and averages of the behavior of each block producer per month, which are reflected in a final report

All this work is done with the as carefully as possible and We want to do the Telos The blockchain network works better every day. We collect information through our latest automation and also by checking networks manually every day.

Regards.



Systems Engineer

Contact Us

+58 4147825840

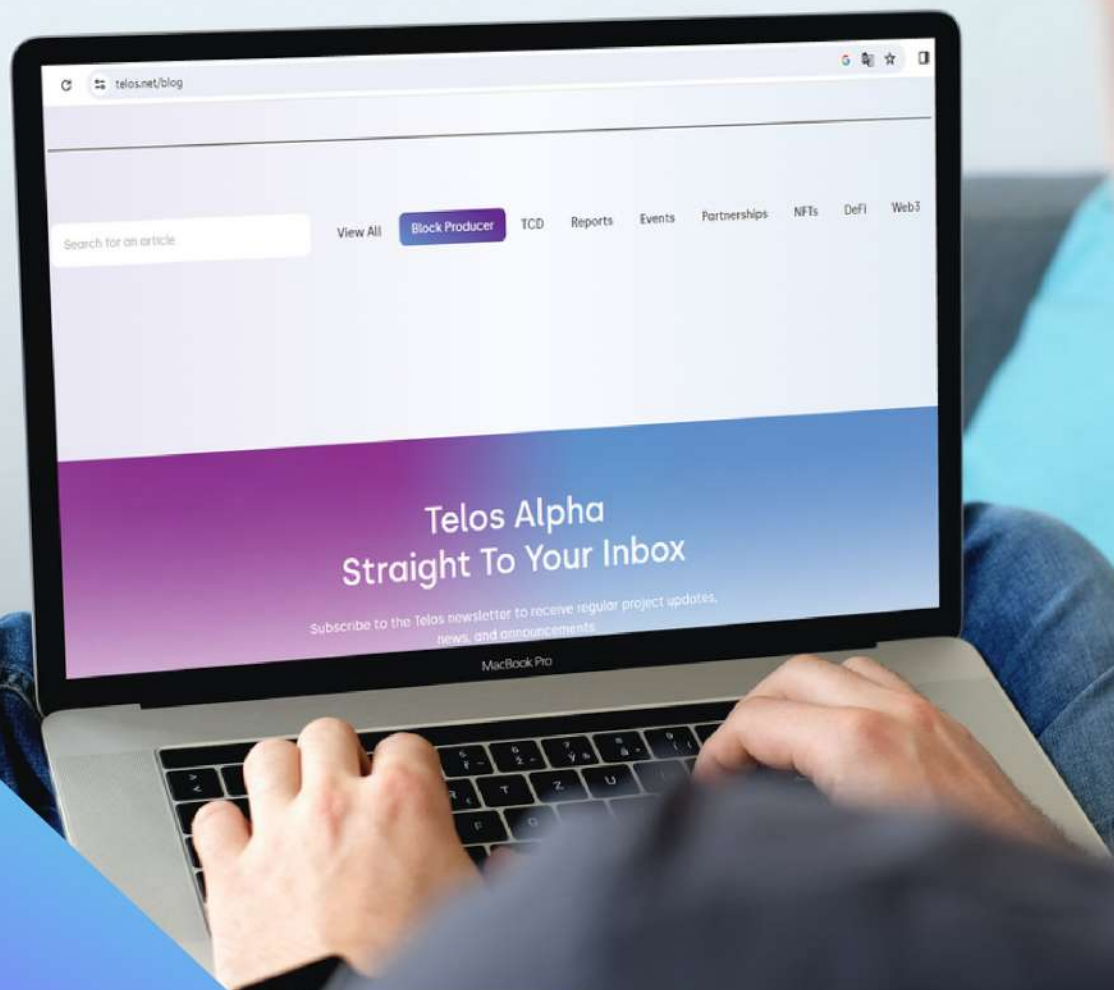
telosbpsmonitoring@gmail.com



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