2024 Q1 Management review

Bozic LLC, support@bozic.io

Version 1.0, luka.ferlez@bozic.io, 2024-07-05 14:34:06 +0200

Table of Contents

Date	2024-05-21	
Time	13:00	
Attendance	Marin Božić	President
	Luka Ferlež	CTO
	Maja Pilipović	LIA PM
	Tea Miličević	AFBIS PM
	Hana Ercegovac	Brisk PM

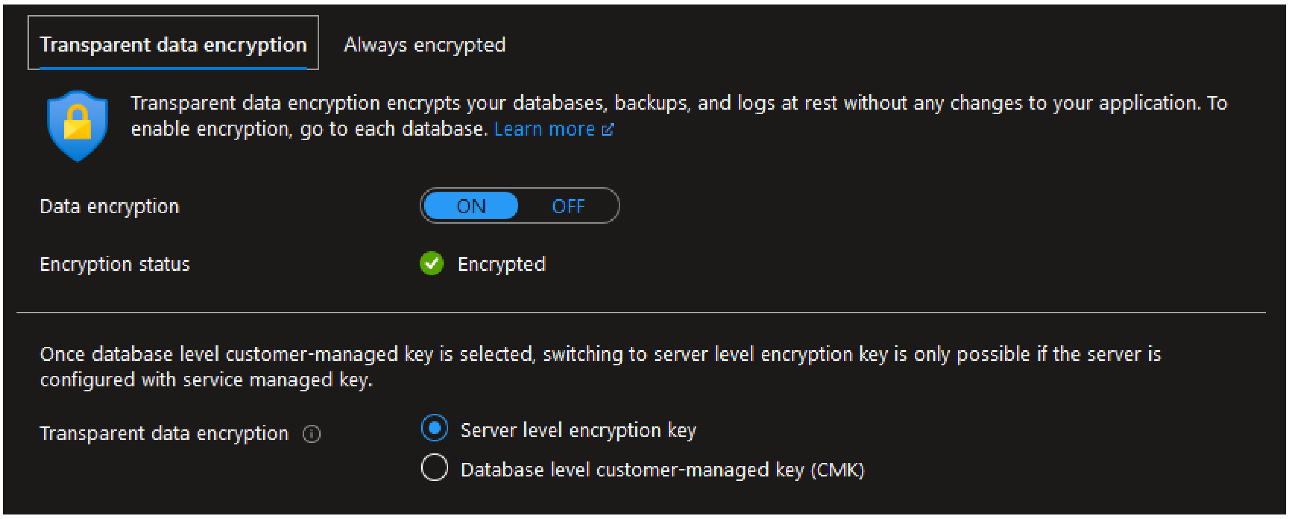
Agenda

- Privacy compliance review
- Privacy policy review
- Processing capacity review
- PII use review
- Cybersecurity review

Meeting minutes

Privacy & PII

- Reviewed privacy policy as defined in contracts with clients
- Reviewed & confirmed data use and storage policy
- Reviewed per system privacy compliance
- Reviewed LIA data encryption in place



Transparent data encryption encrypts your databases, backups, and logs at rest without any changes to your application. To enable encryption, go to each database. Learn more

Data encryption: ON OFF

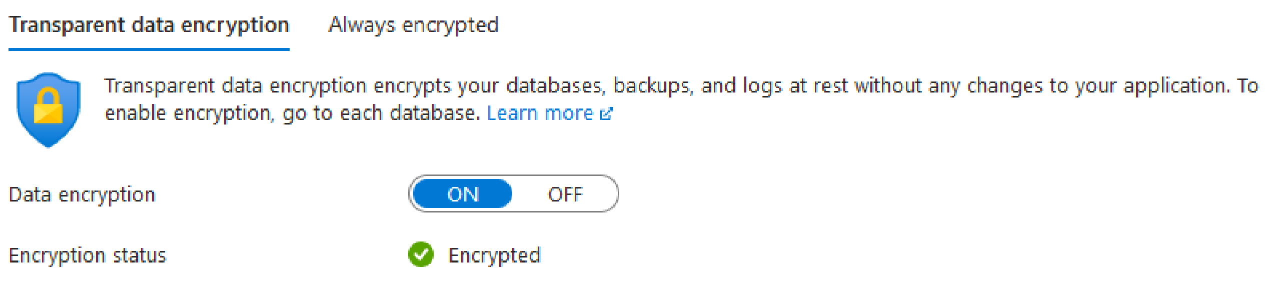
Encryption status: ✓ Encrypted

Once database level customer-managed key is selected, switching to server level encryption key is only possible if the server is configured with service managed key.

Transparent data encryption:
● Server level encryption key
○ Database level customer-managed key (CMK)

Figure 1. Data encryption

- Reviewed AFBIS data encryption in place

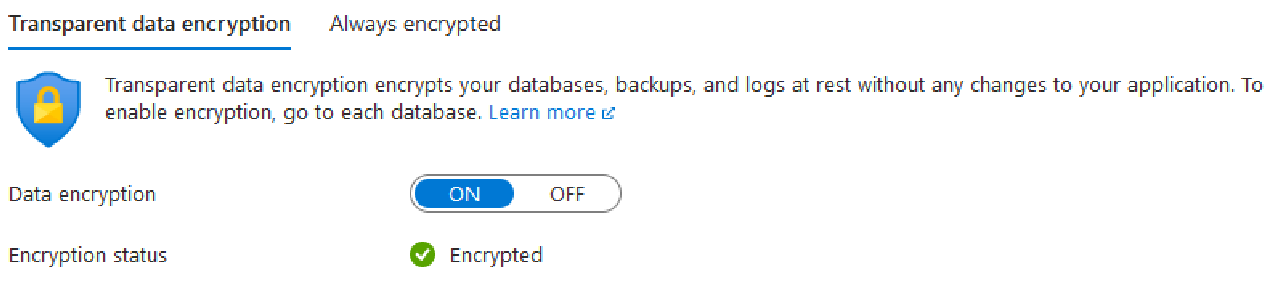


Transparent data encryption encrypts your databases, backups, and logs at rest without any changes to your application. To enable encryption, go to each database. Learn more

Data encryption	ON OFF
Encryption status	✓ Encrypted

Figure 2. Data encryption

- Reviewed Brisk data encryption in place

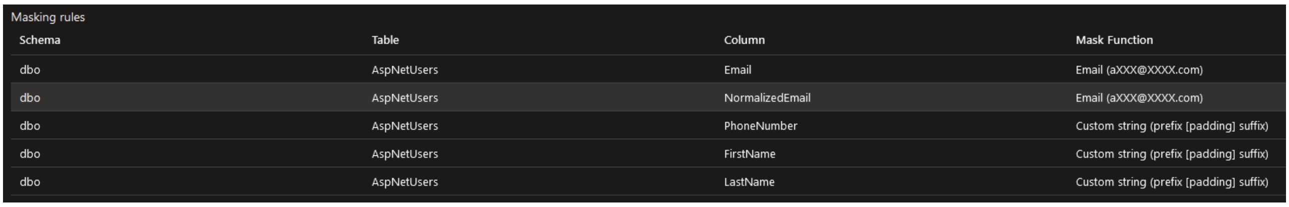


Transparent data encryption encrypts your databases, backups, and logs at rest without any changes to your application. To enable encryption, go to each database. Learn more

Data encryption	ON OFF
Encryption status	✓ Encrypted

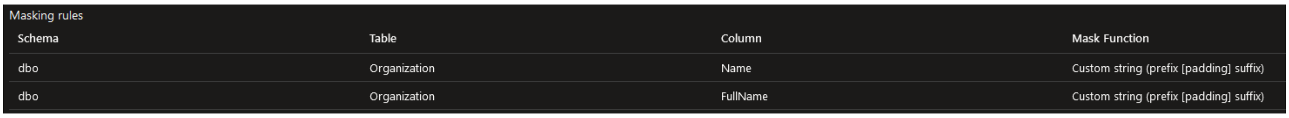
Figure 3. Data encryption

- Reviewed LIA data masking of PII


Masking rules

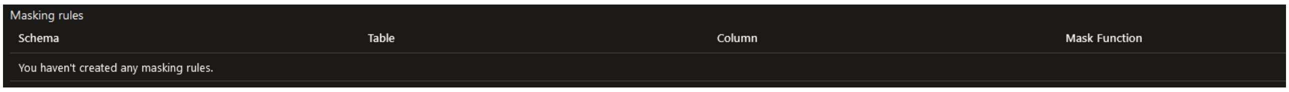
Schema	Table	Column	Mask Function
dbo	AspNetUsers	Email	Email (aXXX@XXXX.com)
dbo	AspNetUsers	NormalizedEmail	Email (aXXX@XXXX.com)
dbo	AspNetUsers	PhoneNumber	Custom string (prefix [padding] suffix)
dbo	AspNetUsers	FirstName	Custom string (prefix [padding] suffix)
dbo	AspNetUsers	LastName	Custom string (prefix [padding] suffix)

Figure 4. Identity data mask


Masking rules

Schema	Table	Column	Mask Function
dbo	Organization	Name	Custom string (prefix [padding] suffix)
dbo	Organization	FullName	Custom string (prefix [padding] suffix)

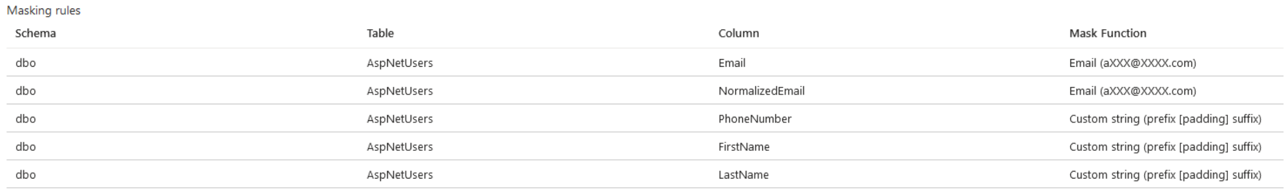
Figure 5. Organization data mask


Masking rules

Schema	Table	Column	Mask Function
You haven't created any masking rules.			

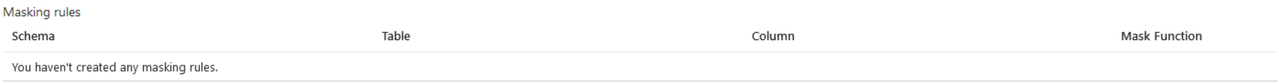
Figure 6. Insurance data mask

- Reviewed AFBIS data masking of PII


Masking rules

Schema	Table	Column	Mask Function
dbo	AspNetUsers	Email	Email (aXXX@XXXX.com)
dbo	AspNetUsers	NormalizedEmail	Email (aXXX@XXXX.com)
dbo	AspNetUsers	PhoneNumber	Custom string (prefix [padding] suffix)
dbo	AspNetUsers	FirstName	Custom string (prefix [padding] suffix)
dbo	AspNetUsers	LastName	Custom string (prefix [padding] suffix)

Figure 7. Identity data mask

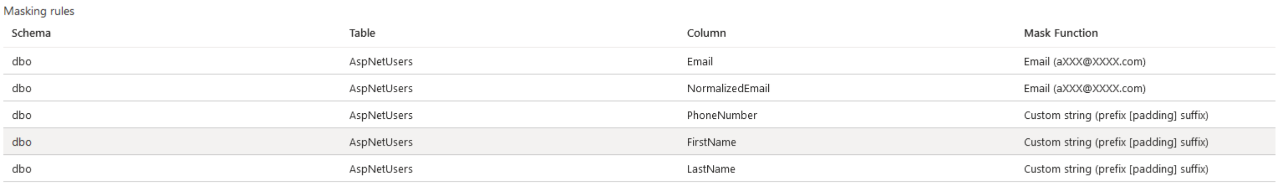


Masking rules

Schema	Table	Column	Mask Function
You haven't created any masking rules.			

Figure 8. Quoter data mask

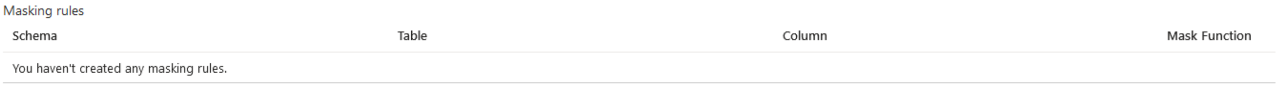
- Reviewed Brisk data masking of PII



Masking rules

Schema	Table	Column	Mask Function
dbo	AspNetUsers	Email	Email (aXXX@XXXX.com)
dbo	AspNetUsers	NormalizedEmail	Email (aXXX@XXXX.com)
dbo	AspNetUsers	PhoneNumber	Custom string (prefix [padding] suffix)
dbo	AspNetUsers	FirstName	Custom string (prefix [padding] suffix)
dbo	AspNetUsers	LastName	Custom string (prefix [padding] suffix)

Figure 9. Identity data mask



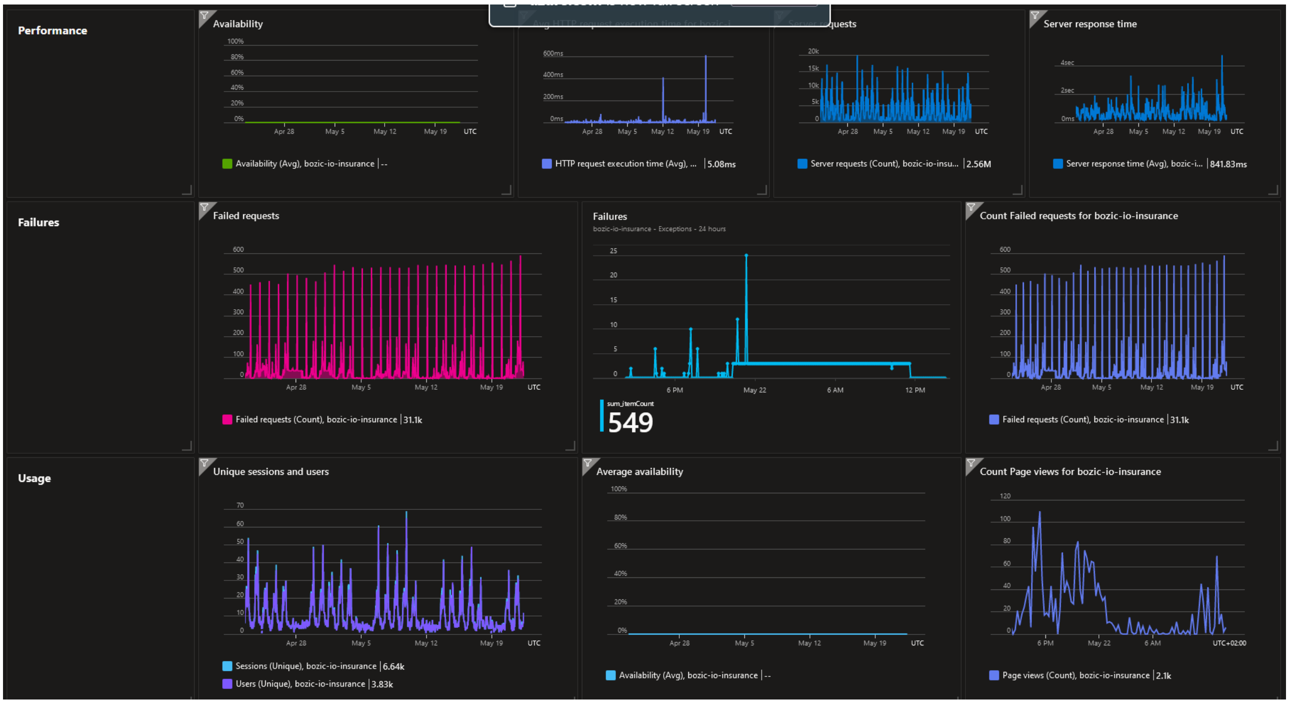
Masking rules

Schema	Table	Column	Mask Function
You haven't created any masking rules.			

Figure 10. Quoter data mask

Processing capacity review

- Reviewed LIA processing capacity



Performance
Availability
100%
80%
60%
40%
20%
0%
Apr 28
May 5
May 12
May 19
UTC
Availability (Avg), bozic-io-insurance | --
600ms
400ms
200ms
0ms
HTTP request execution time (Avg), ... | 5.08ms
quests
20k
15k
10k
5k
0
Server requests (Count), bozic-io-insu... | 2.56M
Server response time
4sec
2sec
0ms
Server response time (Avg), bozic-i... | 841.83ms
Failures
Failed requests
600
500
400
300
200
100
0
Failed requests (Count), bozic-io-insurance | 31.1k
Failures
bozic-io-insurance - Exceptions - 24 hours
25
20
15
10
5
0
6 PM
May 22
6 AM
12 PM
sum_itemCount
549
Count Failed requests for bozic-io-insurance
Failed requests (Count), bozic-io-insurance | 31.1k
Usage
Unique sessions and users
70
60
50
40
30
20
10
0
Sessions (Unique), bozic-io-insurance | 6.64k
Users (Unique), bozic-io-insurance | 3.83k
Average availability
Availability (Avg), bozic-io-insurance | --
Count Page views for bozic-io-insurance
120
100
80
60
40
20
0
6 PM
May 22
6 AM
UTC+02:00
Page views (Count), bozic-io-insurance | 2.1k

Figure 11. LIA processing capacity

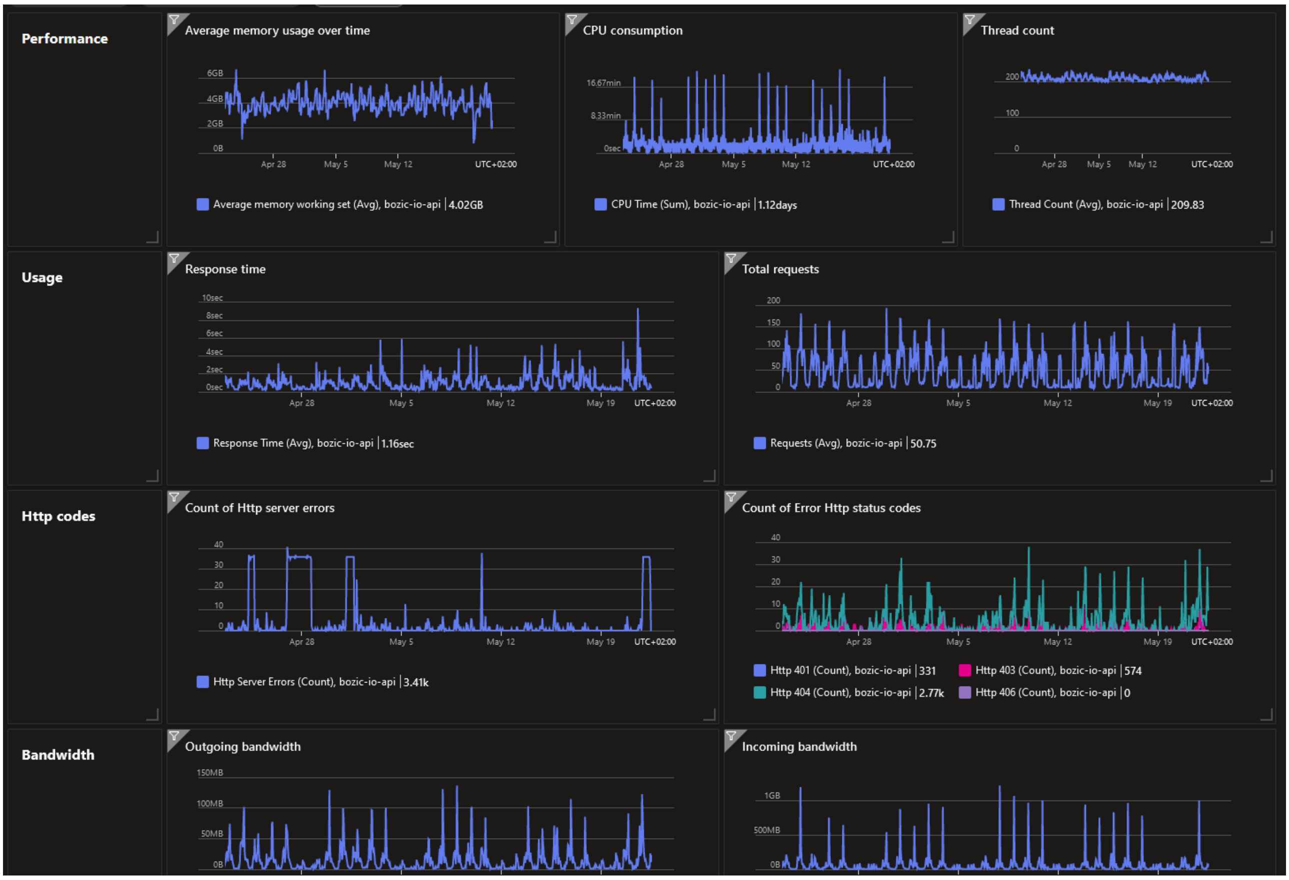

Performance
Average memory usage over time
6GB
4GB
2GB
0B
Apr 28
May 5
May 12
UTC+02:00
Average memory working set (Avg), bozic-io-api | 4.02GB
CPU consumption
16.67min
8.33min
0sec
CPU Time (Sum), bozic-io-api | 1.12days
Thread count
200
100
0
Thread Count (Avg), bozic-io-api | 209.83
Usage
Response time
10sec
8sec
6sec
4sec
2sec
0sec
May 19
Response Time (Avg), bozic-io-api | 1.16sec
Total requests
200
150
100
50
0
Requests (Avg), bozic-io-api | 50.75
Http codes
Count of Http server errors
40
30
20
10
0
Http Server Errors (Count), bozic-io-api | 3.41k
Count of Error Http status codes
Http 401 (Count), bozic-io-api | 331
Http 403 (Count), bozic-io-api | 574
Http 404 (Count), bozic-io-api | 2.77k
Http 406 (Count), bozic-io-api | 0
Bandwidth
Outgoing bandwidth
150MB
100MB
50MB
0B
Incoming bandwidth
1GB
500MB
0B

Figure 12. LIA API processing capacity

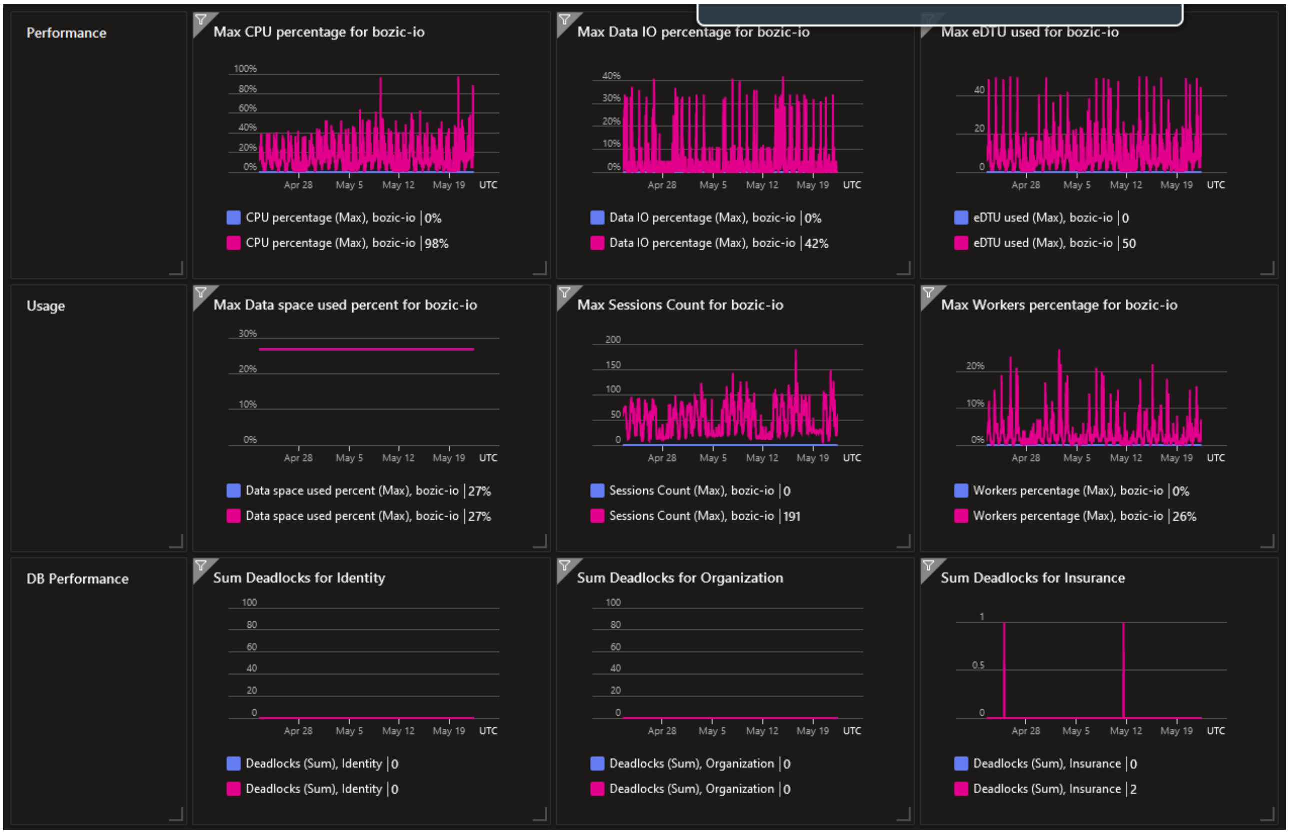

Performance
Max CPU percentage for bozic-io
100%
80%
60%
40%
20%
0%
Apr 28
May 5
May 12
May 19
UTC
CPU percentage (Max), bozic-io | 0%
CPU percentage (Max), bozic-io | 98%
Max Data IO percentage for bozic-io
40%
30%
20%
10%
0%
Data IO percentage (Max), bozic-io | 0%
Data IO percentage (Max), bozic-io | 42%
Max eDTU used for bozic-io
40
20
0
eDTU used (Max), bozic-io | 0
eDTU used (Max), bozic-io | 50
Usage
Max Data space used percent for bozic-io
30%
20%
10%
0%
Data space used percent (Max), bozic-io | 27%
Data space used percent (Max), bozic-io | 27%
Max Sessions Count for bozic-io
200
150
100
50
0
Sessions Count (Max), bozic-io | 0
Sessions Count (Max), bozic-io | 191
Max Workers percentage for bozic-io
20%
10%
0%
Workers percentage (Max), bozic-io | 0%
Workers percentage (Max), bozic-io | 26%
DB Performance
Sum Deadlocks for Identity
100
80
60
40
20
0
Deadlocks (Sum), Identity | 0
Deadlocks (Sum), Identity | 0
Sum Deadlocks for Organization
Deadlocks (Sum), Organization | 0
Deadlocks (Sum), Organization | 0
Sum Deadlocks for Insurance
1
0.5
0
Deadlocks (Sum), Insurance | 0
Deadlocks (Sum), Insurance | 2

Figure 13. LIA DB processing capacity

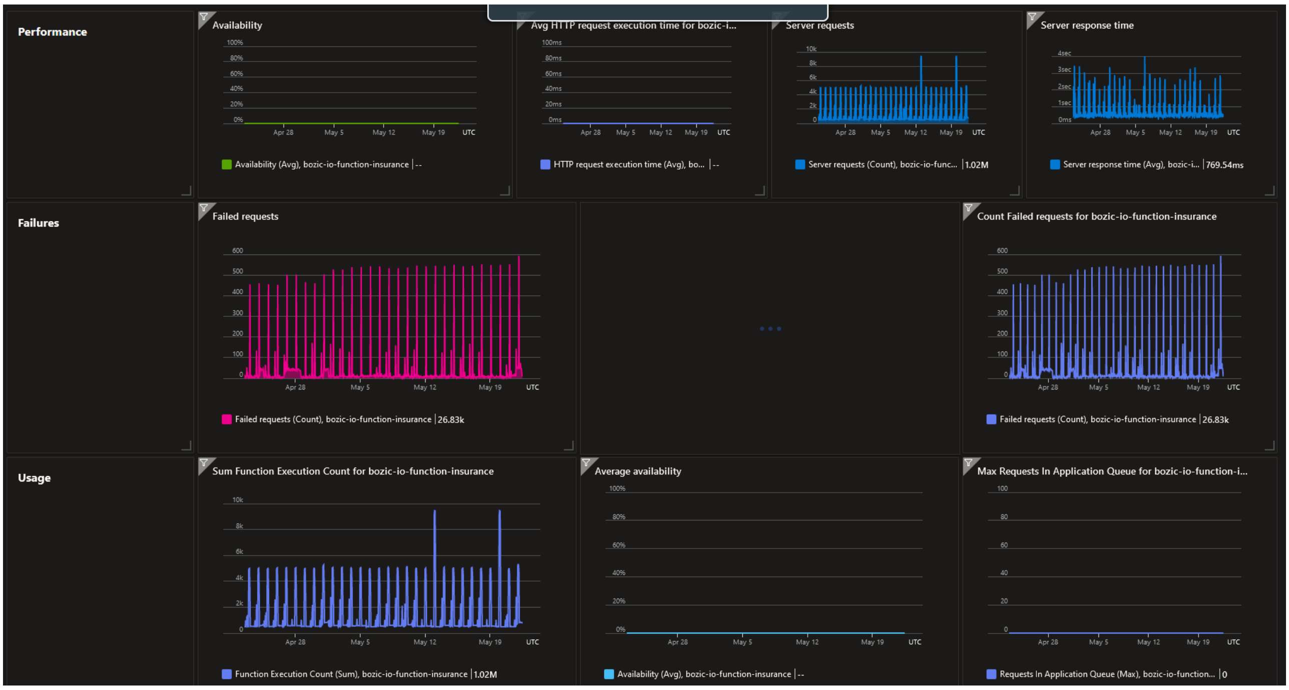
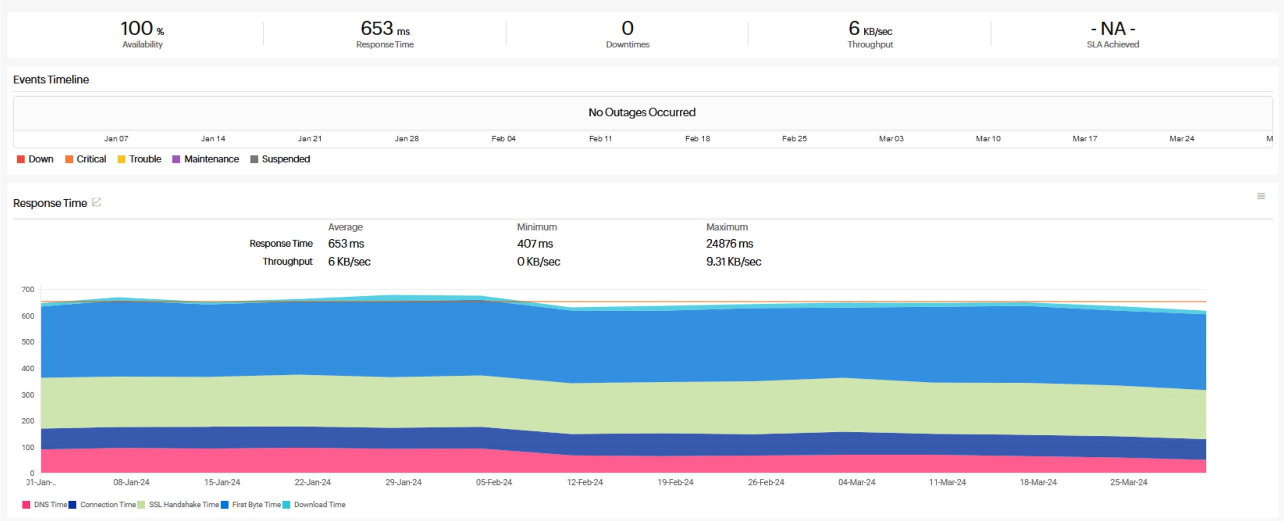

Performance
Availability
100%
80%
60%
40%
20%
0%
Apr 28
May 5
May 12
May 19
UTC
Availability (Avg), bozic-io-function-insurance | --
Avg HTTP request execution time for bozic-i...
100ms
80ms
60ms
40ms
20ms
0ms
HTTP request execution time (Avg), bo... | --
Server requests
10k
8k
6k
4k
2k
0
Server requests (Count), bozic-io-func... | 1.02M
Server response time
4sec
3sec
2sec
1sec
0ms
Server response time (Avg), bozic-i... | 769.54ms
Failures
Failed requests
600
500
400
300
200
100
0
Failed requests (Count), bozic-io-function-insurance | 26.83k
Count Failed requests for bozic-io-function-insurance
Failed requests (Count), bozic-io-function-insurance | 26.83k
Usage
Sum Function Execution Count for bozic-io-function-insurance
10k
8k
6k
4k
2k
0
Function Execution Count (Sum), bozic-io-function-insurance | 1.02M
Average availability
100%
80%
60%
40%
20%
0%
Availability (Avg), bozic-io-function-insurance | --
Max Requests In Application Queue for bozic-io-function-i...
100
80
60
40
20
0
Requests In Application Queue (Max), bozic-io-function... | 0

Figure 14. LIA Function processing capacity



100 % Availability

653 ms Response Time

0 Downtimes

6 KB/sec Throughput

- NA - SLA Achieved

Events Timeline

No Outages Occurred

Response Time

	Average	Minimum	Maximum
Response Time	653 ms	407 ms	24876 ms
Throughput	6 KB/sec	0 KB/sec	9.31 KB/sec

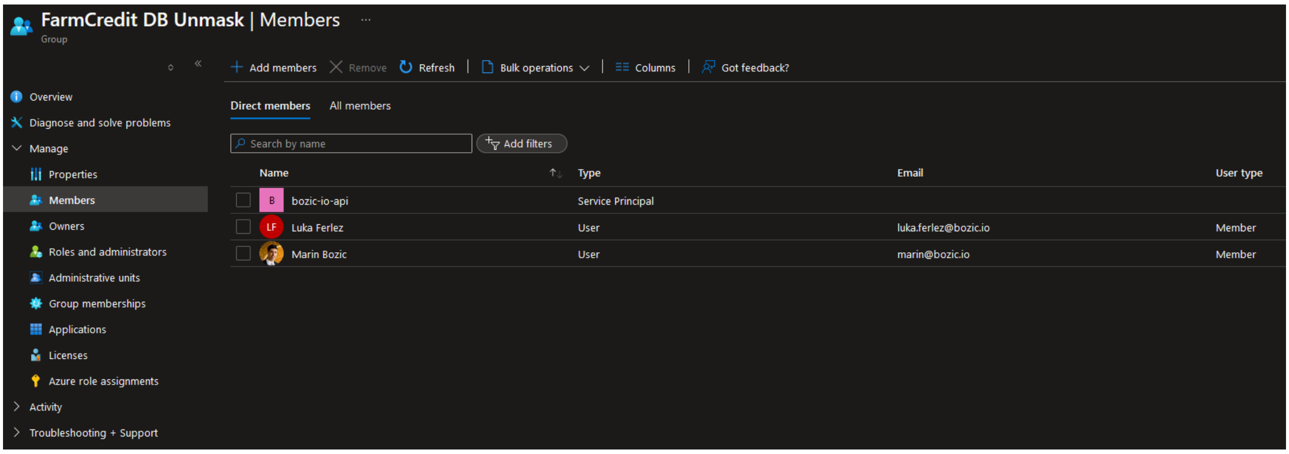
Figure 15. LIA availability

- AFBIS processing capacity not reviewed due to not being in production
- Brisk processing capacity not reviewed due to not being in production

PII use review

- Reviewed PII use

  Raw PII access is limited to **Marin Božić (marin@bozic.io)** Luka Ferlež (luka.ferlez@bozic.io) ** LIA API web app



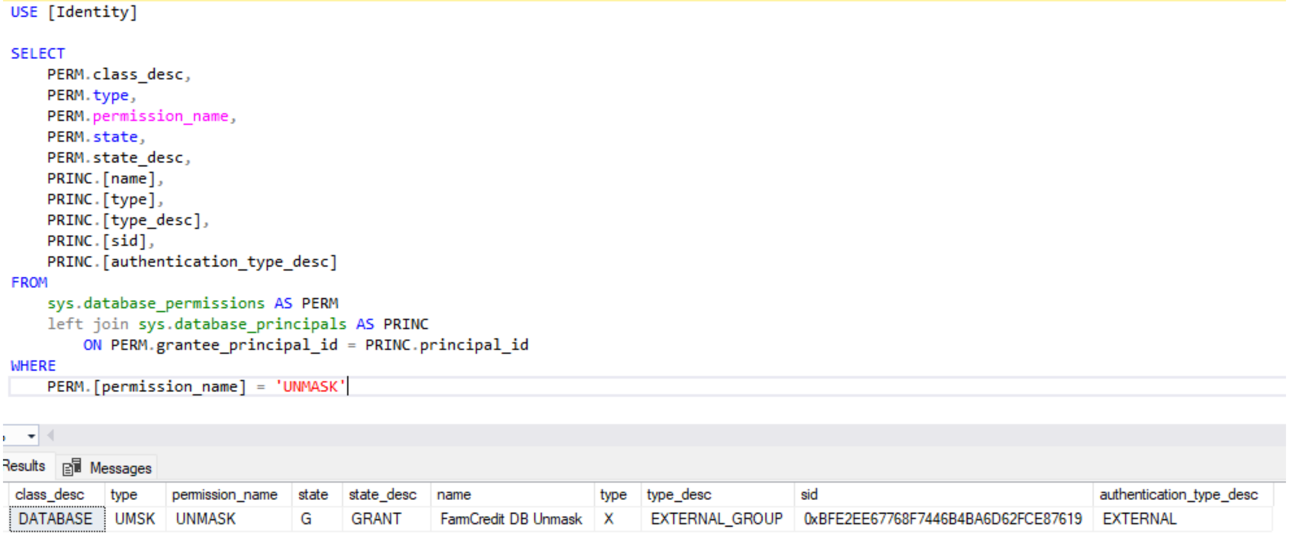
FarmCredit DB Unmask | Members

Group

Name	Type	Email	User type
bozic-io-api	Service Principal		
Luka Ferlez	User	luka.ferlez@bozic.io	Member
Marin Bozic	User	marin@bozic.io	Member

Figure 16. LIA Unmask group members

Unmask group is the only authorized to view masked PII

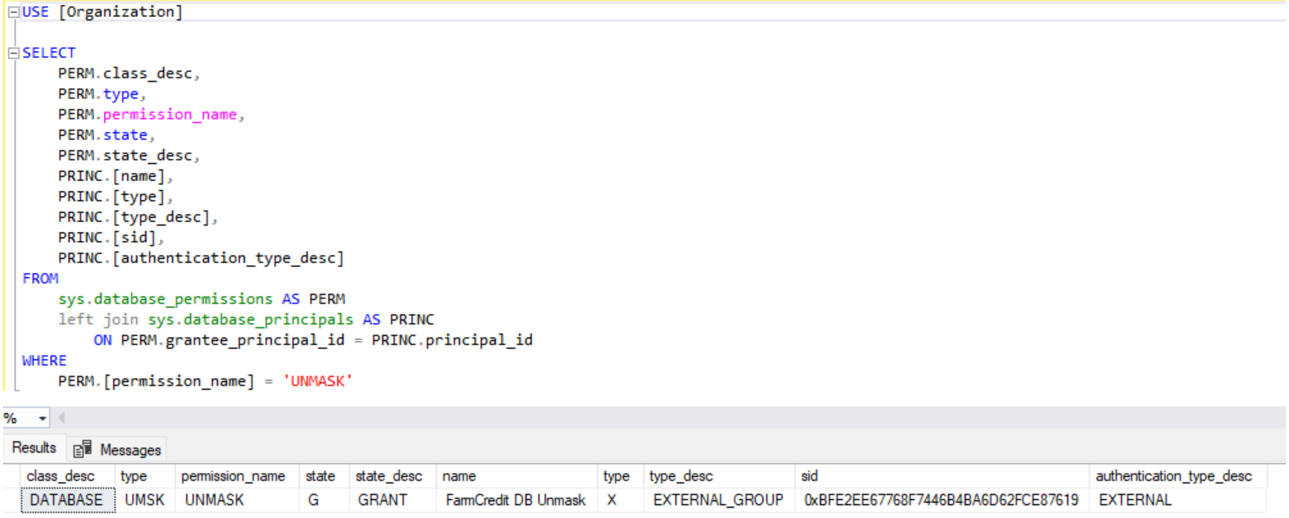


```
USE [Identity]

SELECT
    PERM.class_desc,
    PERM.type,
    PERM.permission_name,
    PERM.state,
    PERM.state_desc,
    PRINC.[name],
    PRINC.[type],
    PRINC.[type_desc],
    PRINC.[sid],
    PRINC.[authentication_type_desc]
FROM
    sys.database_permissions AS PERM
    left join sys.database_principals AS PRINC
        ON PERM.grantee_principal_id = PRINC.principal_id
WHERE
    PERM.[permission_name] = 'UNMASK'
```

class_desc	type	permission_name	state	state_desc	name	type	type_desc	sid	authentication_type_desc
DATABASE	UMSK	UNMASK	G	GRANT	FarmCredit DB Unmask	X	EXTERNAL_GROUP	0xBFE2EE67768F7446B4BA6D62FCE87619	EXTERNAL

Figure 17. LIA Identity DB Unmask permissions

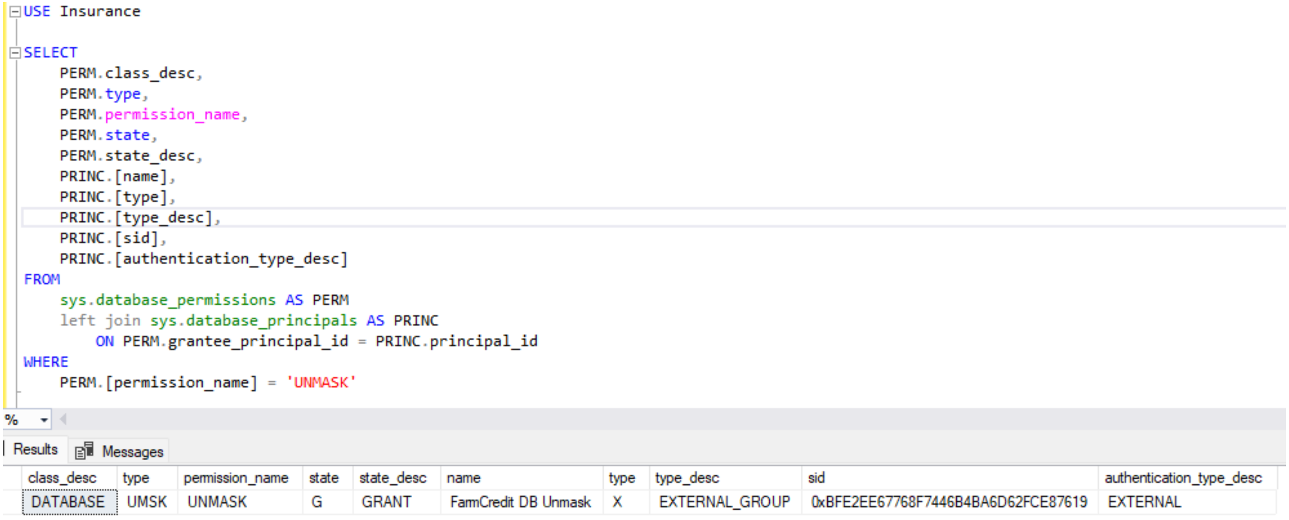


```
USE [Organization]

SELECT
    PERM.class_desc,
    PERM.type,
    PERM.permission_name,
    PERM.state,
    PERM.state_desc,
    PRINC.[name],
    PRINC.[type],
    PRINC.[type_desc],
    PRINC.[sid],
    PRINC.[authentication_type_desc]
FROM
    sys.database_permissions AS PERM
    left join sys.database_principals AS PRINC
        ON PERM.grantee_principal_id = PRINC.principal_id
WHERE
    PERM.[permission_name] = 'UNMASK'
```

class_desc	type	permission_name	state	state_desc	name	type	type_desc	sid	authentication_type_desc
DATABASE	UMSK	UNMASK	G	GRANT	FarmCredit DB Unmask	X	EXTERNAL_GROUP	0xBFE2EE67768F7446B4BA6D62FCE87619	EXTERNAL

Figure 18. LIA Organization DB Unmask permissions



```sql
USE Insurance

SELECT
    PERM.class_desc,
    PERM.type,
    PERM.permission_name,
    PERM.state,
    PERM.state_desc,
    PRINC.[name],
    PRINC.[type],
    PRINC.[type_desc],
    PRINC.[sid],
    PRINC.[authentication_type_desc]
FROM
    sys.database_permissions AS PERM
    left join sys.database_principals AS PRINC
        ON PERM.grantee_principal_id = PRINC.principal_id
WHERE
    PERM.[permission_name] = 'UNMASK'
```

class_desc	type	permission_name	state	state_desc	name	type	type_desc	sid	authentication_type_desc
DATABASE	UMSK	UNMASK	G	GRANT	FarmCredit DB Unmask	X	EXTERNAL_GROUP	0xBFE2EE67768F7446B4BA6D62FCE87619	EXTERNAL

Figure 19. LIA Insurance DB Unmask permissions

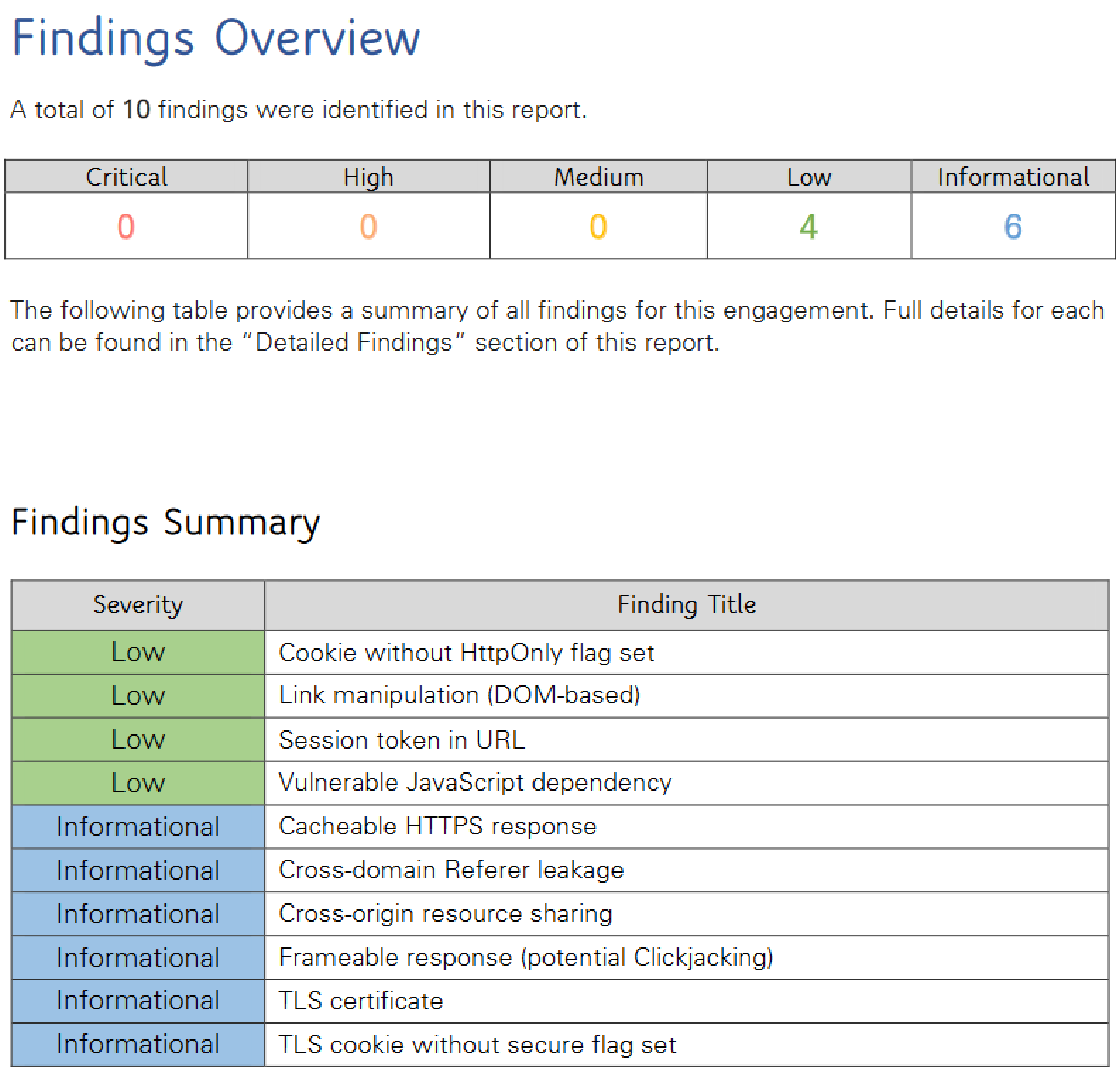
PII is used only the application system and is not exported or removed from the system.

Cybersecurity review

LIA

Penetration testing

System penetration & vulnerability scan is performed annually. The latest results have been obtained on 27th November 2023 from Appalachia technologies LLC, 5012 Lenker Street, Mechanicsburg, PA 17050.



Findings Overview

A total of **10** findings were identified in this report.

Critical	High	Medium	Low	Informational
0	0	0	4	6

The following table provides a summary of all findings for this engagement. Full details for each can be found in the "Detailed Findings" section of this report.

Findings Summary

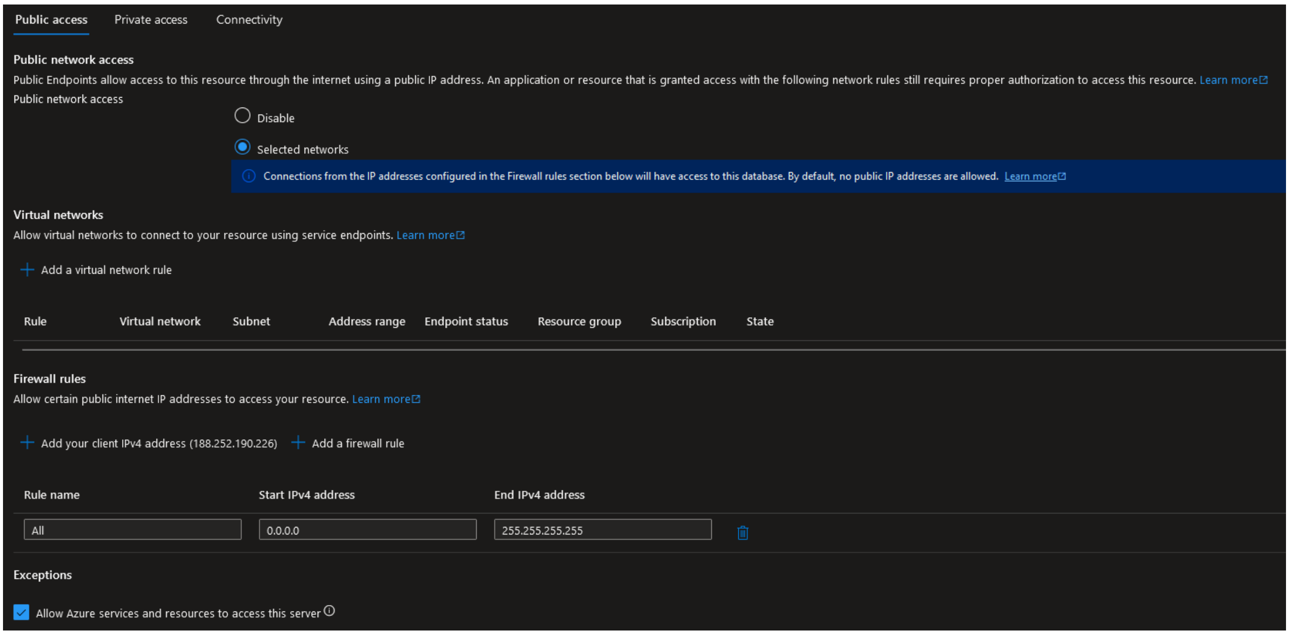
Severity	Finding Title
Low	Cookie without HttpOnly flag set
Low	Link manipulation (DOM-based)
Low	Session token in URL
Low	Vulnerable JavaScript dependency
Informational	Cacheable HTTPS response
Informational	Cross-domain Referer leakage
Informational	Cross-origin resource sharing
Informational	Frameable response (potential Clickjacking)
Informational	TLS certificate
Informational	TLS cookie without secure flag set

Figure 20. LIA penetration findings

The penetration test results are deemed satisfactory. * Low findings are required the used OpenIDC protocol for authentication and do not pose a security risk * Informational findings are accepted

System exposure

- Database



Public access | Private access | Connectivity

Public network access

Public Endpoints allow access to this resource through the internet using a public IP address. An application or resource that is granted access with the following network rules still requires proper authorization to access this resource. Learn more

Public network access

○ Disable

● Selected networks

Connections from the IP addresses configured in the Firewall rules section below will have access to this database. By default, no public IP addresses are allowed. Learn more

Virtual networks

Allow virtual networks to connect to your resource using service endpoints. Learn more

+ Add a virtual network rule

Rule	Virtual network	Subnet	Address range	Endpoint status	Resource group	Subscription	State

Firewall rules

Allow certain public internet IP addresses to access your resource. Learn more

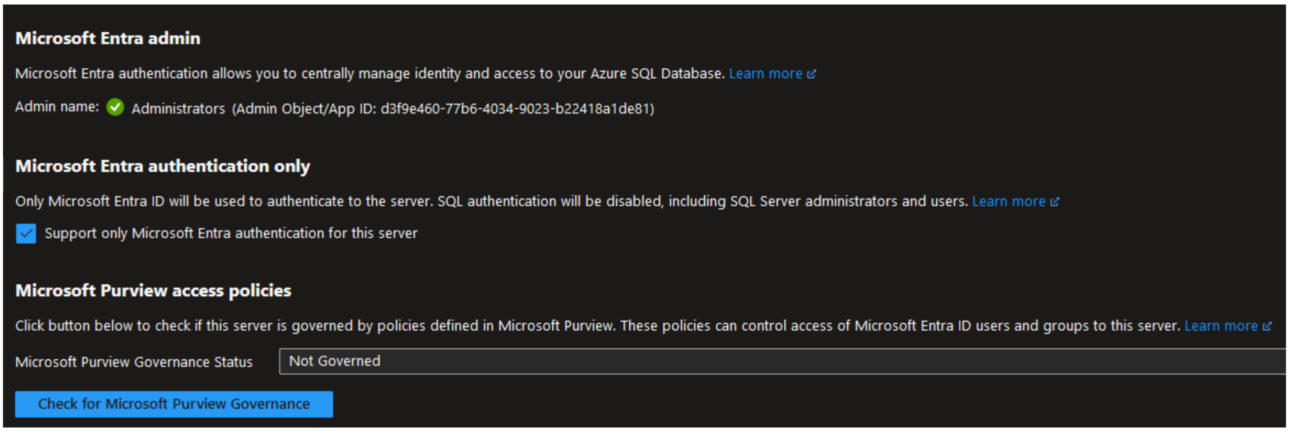
+ Add your client IPv4 address (188.252.190.226) + Add a firewall rule

Rule name	Start IPv4 address	End IPv4 address
All	0.0.0.0	255.255.255.255

Exceptions

☑ Allow Azure services and resources to access this server

Figure 21. bozic-1 db server from public networks



Microsoft Entra admin

Microsoft Entra authentication allows you to centrally manage identity and access to your Azure SQL Database. Learn more

Admin name: ✓ Administrators (Admin Object/App ID: d3f9e460-77b6-4034-9023-b22418a1de81)

Microsoft Entra authentication only

Only Microsoft Entra ID will be used to authenticate to the server. SQL authentication will be disabled, including SQL Server administrators and users. Learn more

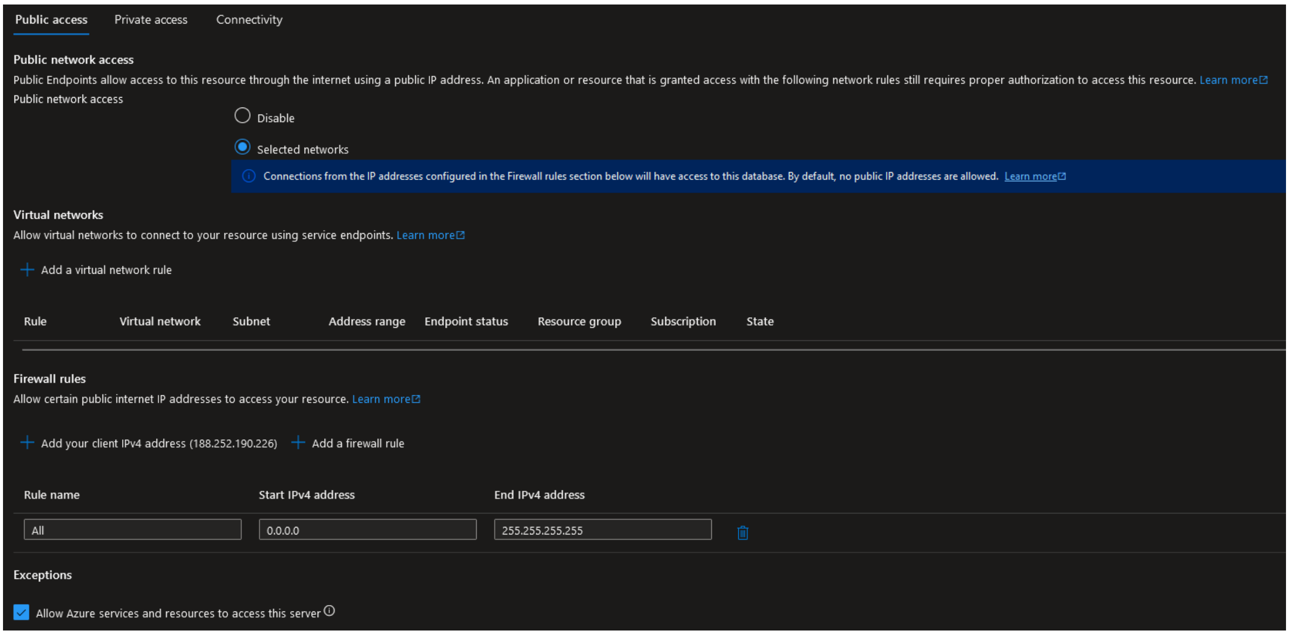
☑ Support only Microsoft Entra authentication for this server

Microsoft Purview access policies

Click button below to check if this server is governed by policies defined in Microsoft Purview. These policies can control access of Microsoft Entra ID users and groups to this server. Learn more

Microsoft Purview Governance Status: Not Governed

Figure 22. bozic-1 db server authentication settings



Public access | Private access | Connectivity

Public network access

Public Endpoints allow access to this resource through the internet using a public IP address. An application or resource that is granted access with the following network rules still requires proper authorization to access this resource. Learn more

Public network access

○ Disable

● Selected networks

Connections from the IP addresses configured in the Firewall rules section below will have access to this database. By default, no public IP addresses are allowed. Learn more

Virtual networks

Allow virtual networks to connect to your resource using service endpoints. Learn more

+ Add a virtual network rule

Rule	Virtual network	Subnet	Address range	Endpoint status	Resource group	Subscription	State

Firewall rules

Allow certain public internet IP addresses to access your resource. Learn more

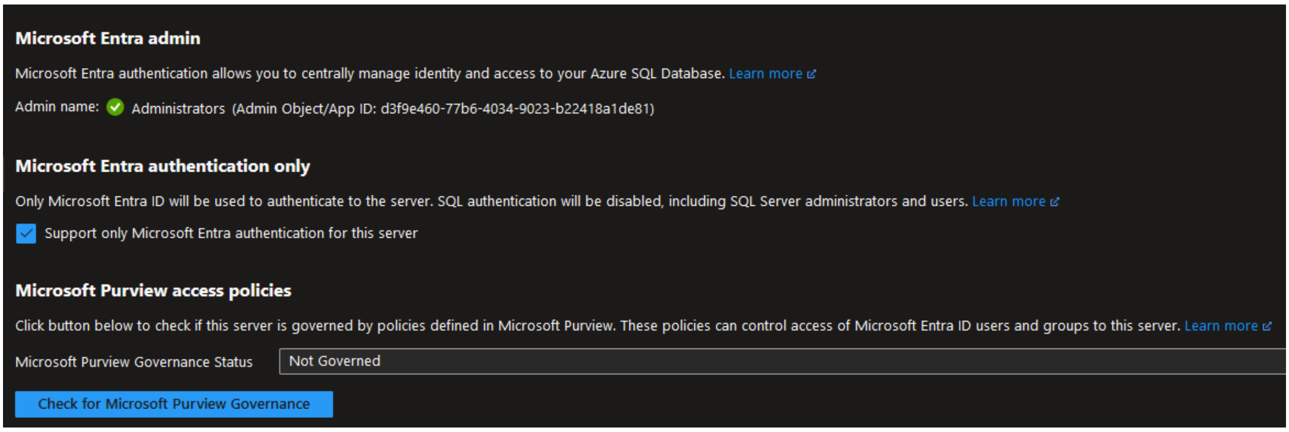
+ Add your client IPv4 address (188.252.190.226) + Add a firewall rule

Rule name	Start IPv4 address	End IPv4 address
All	0.0.0.0	255.255.255.255

Exceptions

☑ Allow Azure services and resources to access this server

Figure 23. bozic-2 db server from public networks



Microsoft Entra admin

Microsoft Entra authentication allows you to centrally manage identity and access to your Azure SQL Database. Learn more

Admin name: ✓ Administrators (Admin Object/App ID: d3f9e460-77b6-4034-9023-b22418a1de81)

Microsoft Entra authentication only

Only Microsoft Entra ID will be used to authenticate to the server. SQL authentication will be disabled, including SQL Server administrators and users. Learn more

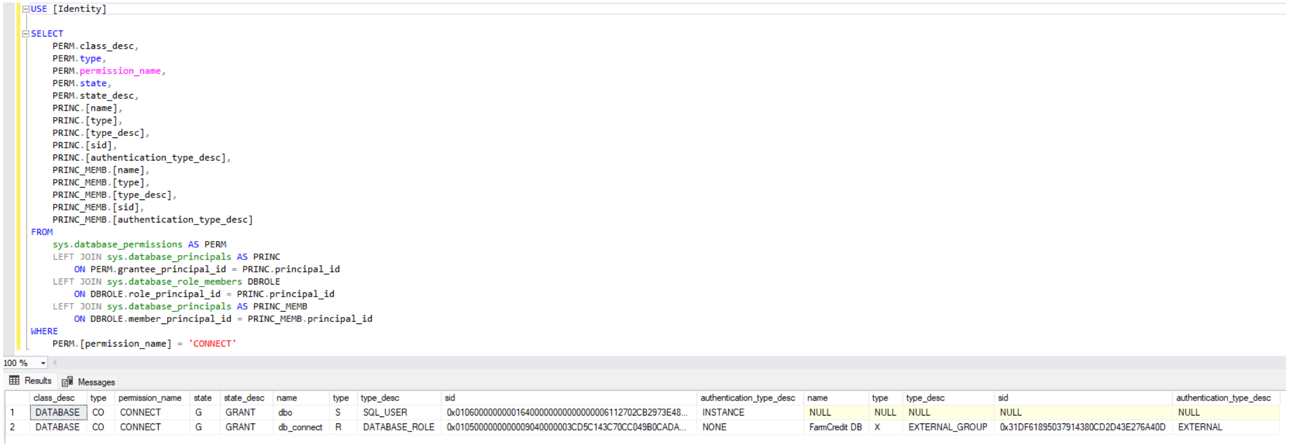
☑ Support only Microsoft Entra authentication for this server

Microsoft Purview access policies

Click button below to check if this server is governed by policies defined in Microsoft Purview. These policies can control access of Microsoft Entra ID users and groups to this server. Learn more

Microsoft Purview Governance Status: Not Governed

Figure 24. bozic-2 db server authentication settings

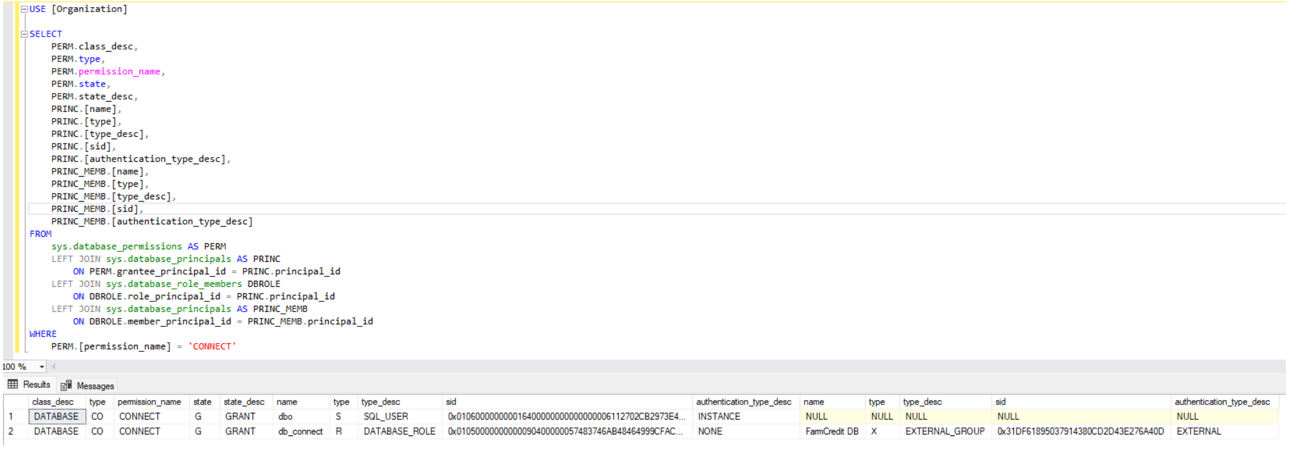


```
USE [Identity]

SELECT
    PERM.class_desc,
    PERM.type,
    PERM.permission_name,
    PERM.state,
    PERM.state_desc,
    PRINC.[name],
    PRINC.[type],
    PRINC.[type_desc],
    PRINC.[sid],
    PRINC.[authentication_type_desc],
    PRINC_MEMB.[name],
    PRINC_MEMB.[type],
    PRINC_MEMB.[type_desc],
    PRINC_MEMB.[sid],
    PRINC_MEMB.[authentication_type_desc]
FROM
    sys.database_permissions AS PERM
    LEFT JOIN sys.database_principals AS PRINC
        ON PERM.grantee_principal_id = PRINC.principal_id
    LEFT JOIN sys.database_role_members DBROLE
        ON DBROLE.role_principal_id = PRINC.principal_id
    LEFT JOIN sys.database_principals AS PRINC_MEMB
        ON DBROLE.member_principal_id = PRINC_MEMB.principal_id
WHERE
    PERM.[permission_name] = 'CONNECT'
```

	class_desc	type	permission_name	state	state_desc	name	type	type_desc	sid	authentication_type_desc	name	type	type_desc	sid	authentication_type_desc
1	DATABASE	CO	CONNECT	G	GRANT	dbo	S	SQL_USER	0x010600000000016400000000000000006112702CB2973E48...	INSTANCE	NULL	NULL	NULL	NULL	NULL
2	DATABASE	CO	CONNECT	G	GRANT	db_connect	R	DATABASE_ROLE	0x01050000000000090400000003CD5C143C70CC049B0CADA...	NONE	FarmCredit DB	X	EXTERNAL_GROUP	0x31DF61895037914380CD2D43E276A40D	EXTERNAL

Figure 25. Identity connect privilege

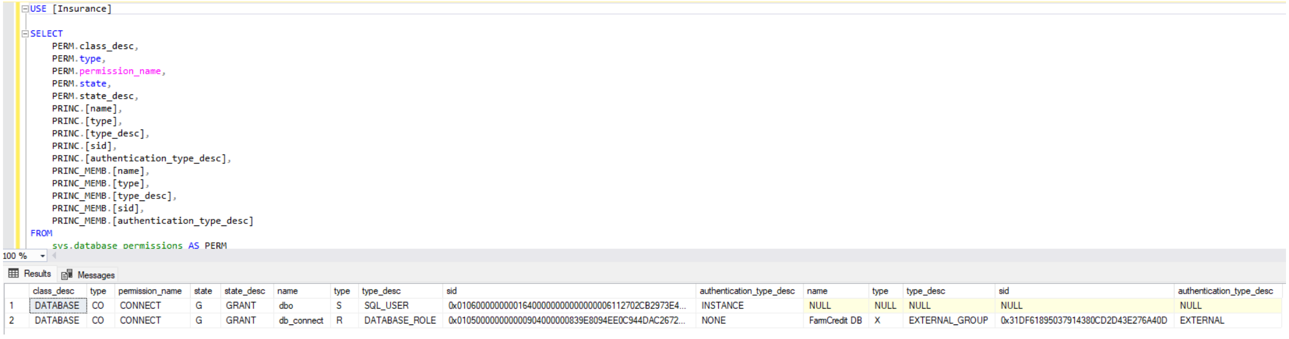


```
USE [Organization]

SELECT
    PERM.class_desc,
    PERM.type,
    PERM.permission_name,
    PERM.state,
    PERM.state_desc,
    PRINC.[name],
    PRINC.[type],
    PRINC.[type_desc],
    PRINC.[sid],
    PRINC.[authentication_type_desc],
    PRINC_MEMB.[name],
    PRINC_MEMB.[type],
    PRINC_MEMB.[type_desc],
    PRINC_MEMB.[sid],
    PRINC_MEMB.[authentication_type_desc]
FROM
    sys.database_permissions AS PERM
    LEFT JOIN sys.database_principals AS PRINC
        ON PERM.grantee_principal_id = PRINC.principal_id
    LEFT JOIN sys.database_role_members DBROLE
        ON DBROLE.role_principal_id = PRINC.principal_id
    LEFT JOIN sys.database_principals AS PRINC_MEMB
        ON DBROLE.member_principal_id = PRINC_MEMB.principal_id
WHERE
    PERM.[permission_name] = 'CONNECT'
```

	class_desc	type	permission_name	state	state_desc	name	type	type_desc	sid	authentication_type_desc	name	type	type_desc	sid	authentication_type_desc
1	DATABASE	CO	CONNECT	G	GRANT	dbo	S	SQL_USER	0x010600000000016400000000000000006112702CB2973E4...	INSTANCE	NULL	NULL	NULL	NULL	NULL
2	DATABASE	CO	CONNECT	G	GRANT	db_connect	R	DATABASE_ROLE	0x010500000000000904000000057483746AB48464999CFAC...	NONE	FarmCredit DB	X	EXTERNAL_GROUP	0x31DF61895037914380CD2D43E276A40D	EXTERNAL

Figure 26. Organization connect privilege



```
USE [Insurance]

SELECT
    PERM.class_desc,
    PERM.type,
    PERM.permission_name,
    PERM.state,
    PERM.state_desc,
    PRINC.[name],
    PRINC.[type],
    PRINC.[type_desc],
    PRINC.[sid],
    PRINC.[authentication_type_desc],
    PRINC_MEMB.[name],
    PRINC_MEMB.[type],
    PRINC_MEMB.[type_desc],
    PRINC_MEMB.[sid],
    PRINC_MEMB.[authentication_type_desc]
FROM
    sys.database_permissions AS PERM
```

	class_desc	type	permission_name	state	state_desc	name	type	type_desc	sid	authentication_type_desc	name	type	type_desc	sid	authentication_type_desc
1	DATABASE	CO	CONNECT	G	GRANT	dbo	S	SQL_USER	0x010600000000016400000000000000006112702CB2973E4...	INSTANCE	NULL	NULL	NULL	NULL	NULL
2	DATABASE	CO	CONNECT	G	GRANT	db_connect	R	DATABASE_ROLE	0x0105000000000009040000000839E8094EE0C944DAC2672...	NONE	FarmCredit DB	X	EXTERNAL_GROUP	0x31DF61895037914380CD2D43E276A40D	EXTERNAL

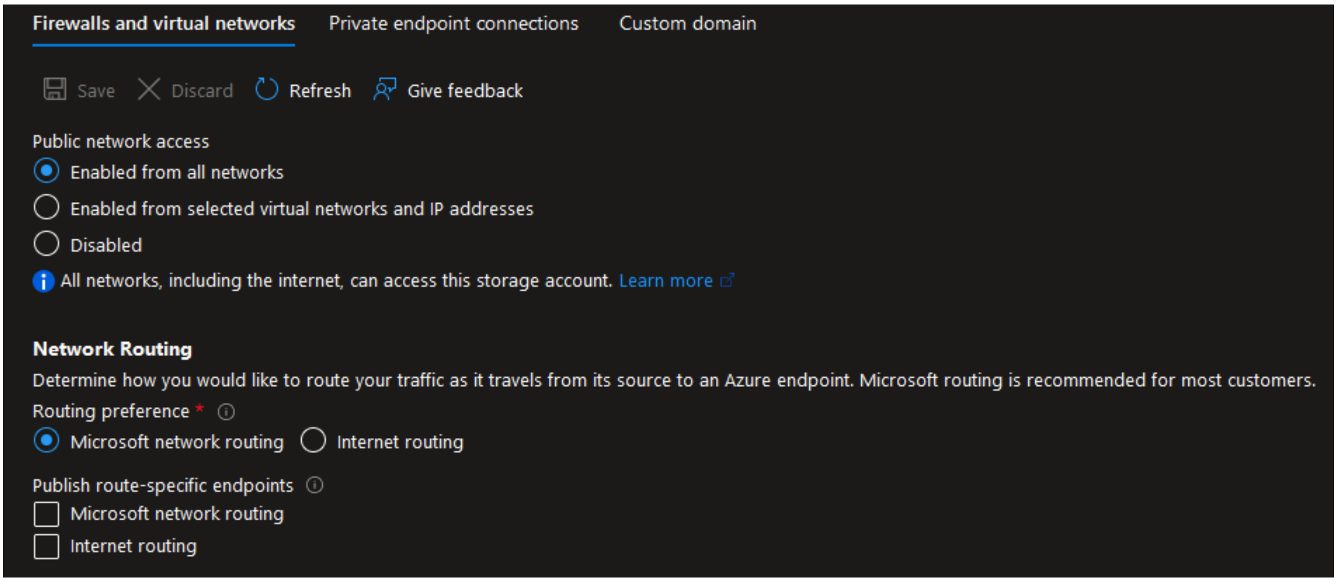
Figure 27. Insurance connect privilege

  - Database servers are available for connection through public networks

- ◦ Connection to the servers is possible only using Entry ID
- ◦ Connection to the servers is possible only for users in FarmCredit domain group

Database server exposure is minimal, however should be tightened as there is no business need for public network access.

Storage

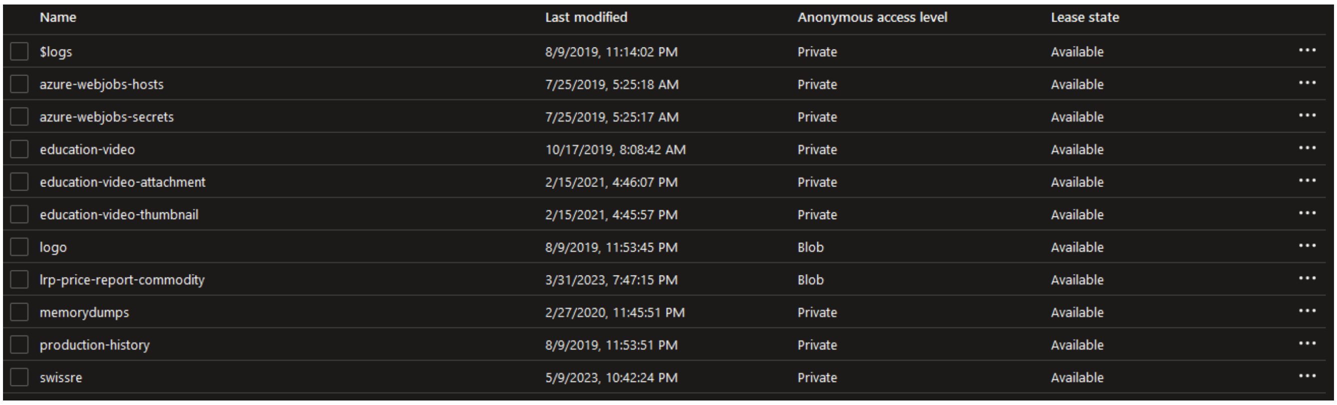


Public network access
● Enabled from all networks
○ Enabled from selected virtual networks and IP addresses
○ Disabled
All networks, including the internet, can access this storage account. Learn more

Network Routing
Determine how you would like to route your traffic as it travels from its source to an Azure endpoint. Microsoft routing is recommended for most customers.
Routing preference *
● Microsoft network routing ○ Internet routing

Publish route-specific endpoints
□ Microsoft network routing
□ Internet routing

Figure 28. Storage access form public networks



Name	Last modified	Anonymous access level	Lease state
$logs	8/9/2019, 11:14:02 PM	Private	Available
azure-webjobs-hosts	7/25/2019, 5:25:18 AM	Private	Available
azure-webjobs-secrets	7/25/2019, 5:25:17 AM	Private	Available
education-video	10/17/2019, 8:08:42 AM	Private	Available
education-video-attachment	2/15/2021, 4:46:07 PM	Private	Available
education-video-thumbnail	2/15/2021, 4:45:57 PM	Private	Available
logo	8/9/2019, 11:53:45 PM	Blob	Available
lrp-price-report-commodity	3/31/2023, 7:47:15 PM	Blob	Available
memorydumps	2/27/2020, 11:45:51 PM	Private	Available
production-history	8/9/2019, 11:53:51 PM	Private	Available
swissre	5/9/2023, 10:42:24 PM	Private	Available

Figure 29. Container access level

- Access from public networks to storage account bozicio is enabled.
- Container access is set to private with the exception of "logo" & "lrp-price-report-commodity" containers

Public unauthenticated access is possible only to containers "logo" & "lrp-price-report-commodity" which contain information & documents that are required to be publicly available.

AFBIS

AFBIS system is under development, no penetration testing has been conducted

Brisk

Brisk system is under development, no penetration testing has been conducted.

Actions

- Expand data masking

  Database contain additional potentially sensitive data and should be masked where ever such data is included. All personal names, usernames, address, phone numbers and similar personal data should be masked in all databases.

  Database that contain such data and it is not masked are the be corrected

  - LIA Insurance @maja.pilipovic
  - AFBIS Quoter @tea.milicevic
  - Brisk Quoter @hana.ercegovac
- Resolve causes of failed daily functions in LIA @maja.pilipovic
- Advise AFBIS of the need to conduct penetration testing on the AFBIS system prior to going to production @tea.milicevic
- Remove access to Database servers from all networks and enforce Private endpoint connections only @maja.pilipovic