

Date:

Subject: Migration of Services to Docker Containers – Report and Verification

Dear [sender],

We have begun transitioning to resolving the migration of the five top services currently supported on the Virgin server (.222) into Docker containers for enhanced operational function. Our findings are presented in the report below along with verification of the services functionality within the containers.

#### Migration Reports:

##### 1 . Service:

Description: [ Description of the service]

Migration Steps: [ outline steps taken to migrate this service to Docker]

Verification: [ Details on how the functionality was verified and tested ]

##### 2. Service:

Description: [ Description of the service]

Migration Steps: [ outline steps taken to migrate this service to Docker]

Verification: [ Details on how the functionality was verified and tested ]

##### 3. Service:

Description: [ Description of the service]

Migration Steps: [ outline steps taken to migrate this service to Docker]

Verification: [ Details on how the functionality was verified and tested ]

##### 4. Service:

Description: [ Description of the service]

Migration Steps: [ outline steps taken to migrate this service to Docker]

Verification: [ Details on how the functionality was verified and tested ]

##### 5. Service:

Description: [ Description of the service]

Migration Steps: [ outline steps taken to migrate this service to Docker]

Verification: [ Details on how the functionality was verified and tested ]

### Proof of Functionality:

Due to the importance of providing proof that the services are fully operational within the Docker containers, a comprehensive testing phase has been conducted. The following documents serve as proof of functionality:

(choose a method that provides proof of functionality for submission)

1. Screenshots/Logs

Attached are screenshots/logs demonstrating the successful operation of each service within the Docker containers.

2. Testing Scenarios

A document outline the testing scenarios conducted, ensuring that the services maintain their functionality in the new containerized environment.

3. Performance Metrics

Performance metrics comparisons before and after migration, showcasing the efficiency gains achieved through containerization.

We have come to the understanding that this migration can allow for structured maintenance and scalability within the network. If any further question or requirements of additional information arise, please feel free to reach out.

Thank you.

Best regards,

[name]

[position]

[contact information]