IFS Cloud Services

Additional Services

IFS High Availability

High availability is crucial for large-scale systems to meet the demands of continuous operation. While IFS Cloud Services offers a stable platform with 99.5% availability, for organizations that require a higher level of availability, IFS also offers the IFS High Availability Service. This service provides continuous operation and minimal downtime for IFS Cloud production services, with a high availability rate of 99.95% supporting uninterrupted business processes and continuous productivity.

By choosing the IFS High Availability Service, you gain peace of mind knowing that your critical applications are supported by advanced technologies and a robust infrastructure, helping to maintain smooth operations.

Key Benefits

Continuous Operations: Reduce the risk of downtime and minimize the impact of unforeseen disruptions to key workflows, helping maintain continuous operations and enhancing your overall reliability.

Maintain User Productivity: Enable users to work with minimal interruptions and maintain productivity.

Revenue Protection: Reduce unnecessary costs and resource wastage associated with unexpected downtime while maintaining high operational standards.

Focus on your core business: Minimize the risk of disruptions and system failures giving you confidence in the platform's robustness.

Scope of IFS High Availability Services

- **Automatic Failover:** The IFS HA Service includes an automatic failover mechanism, ensuring that services remain operational even in the event of an unexpected Outage. When an unplanned outage occurs in one of the availability zones, the system automatically switches to another active zone, keeping critical services running with minimal disruption.

- **Redundancy:** Multiple layers of redundancy, remove single points of failure from the platform architecture. The system includes backup servers, power supplies, memory, software, applications, and more. This reduces the risk of outages and data loss, even under heavy loads, by ensuring the same data exists in multiple places, allowing for recovery if one memory location or server fails.

- **Real-Time Monitoring:** The system continuously monitors health and performance metrics, allowing for proactive maintenance and prompt response to issues as they arise. This monitoring feature supports early detection, reducing potential disruptions and enhancing overall reliability. Efficient real-time monitoring contributes to maximizing uptime and maintaining stable operations.

Choose the IFS High Availability Service Today

Connect with your IFS Account Executive today to explore the simplicity, efficiency, and safety of IFS Cloud Services.

IFS Pre-Production Environment

Pre-Production Environments are a key component of robust software life cycle management by helping assure that any new features, updates, or changes function as expected by mitigating the introduction of disruptions or unforeseen behaviour when deployed to production. The IFS Pre-Production Environment is designed to provide a production sized non-production environment that closely represents a live-production environment.

By choosing the IFS Pre-Production Environment, you can mitigate risks with a safe and controlled production-sized testing space that mirrors your live environment allowing for rigorous testing and validation of system changes. This helps maintain system reliability by minimizing potential disruptions after the deployment of updates and changes.

Benefits

Increased Confidence: Drive and implement changes with confidence.

Risk Mitigation: Minimize the risks of failure when deploying changes. Improve system reliability and integrity.

Flexibility: Decommission or set up environments as needed. Adapt to business demands and changes efficiently.

Avoid Extra Costs: Catch issues early to prevent costly business impacts in the production system.

Scope of IFS Pre-Production Environment Service

A production-sized non-production environment (PSN), representative of a production environment provisioned for you. This allows you to check new features, updates, or changes work as expected as well as to reliably simulate production load test scenarios.

Choose the IFS Pre-Production Environment Today

Connect with your IFS Account Executive today to protect your investment, optimize IT spend, and drive business growth with our Pre-Production Environment.