Corona Business Continuity Canvas Model

Top problems IT leaders are facing during the corona crisis

1. IT System & Network Unavailability

Problem: **Critical**

Sharing of confidential data files over the internet is a huge risk (contracts, financial data, business assets)

Solution:

Data caching on secure cloud (Talon/ Netapp)

NetApp
TALON

Problem: **High**

Unavailability of business applications due to network outages

Solution:

Migrate critical applications on Cloud

Problem: **Critical**

Network outages due to remote working of employees. 100% load on VPN

Solution:

Implement CDN to bring data closer to the user

Problem: **Low**

Unavailability of spares in the data centre.

Solution:

Migrate business critical applications to cloud

Google Cloud
amazon web services
Azure

2. Communication & Collaboration

Problem: **Critical**

How would employees collaborate while they are working remotely?

Solution:

Microsoft Teams

Microsoft Teams

Hangout

Google Hangouts

Zoom

zoom

Problem: **Critical**

Unavailability of customer support staff leading to bad customer experience

Solution:

Chatbots

Jira Service Desk

Jira Service Desk

Zendesk

zendesk

3. Security & Monitoring Issues

Problem: **Critical**

Current network is not secure and vulnerable to attacks

Solution:

SIEM Solution from Splunk

splunk>

Problem: **Critical**

Business critical applications vulnerable to cyber attacks

Solution:

Vulnerability assesment and penetration testing for critical applications

Problem: **Critical**

Reactive or no monitoring of the current applications. What if they go down and are not available?

Solution:

Cloud based monitoring & alerting solutions with Splunk and Prometheus

Prometheus
splunk>

Notes:

Lean Apps

CC BY SA

Businesses we are supporting during this pandemic

BAYER BMG BIH Berlin Institute of Health Charité & MDC Allianz AIRBUS ZEISS

Lets connect: https://calendly.com/gsoni/lets-discuss-the-problem

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