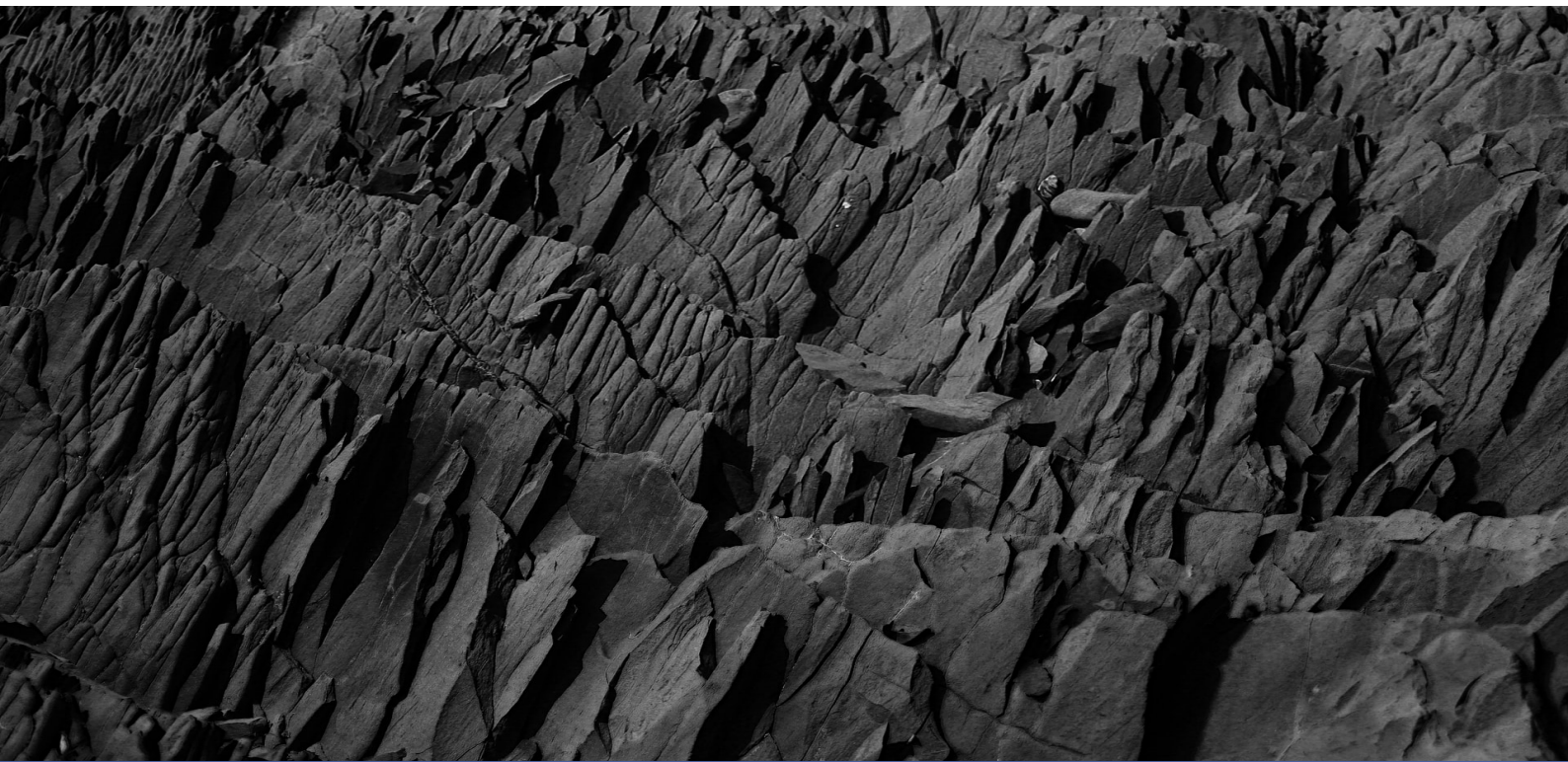


Cyber Security

System Requirements (EIM, C2C, DLP)



HKM Consulting

Cyber Security – System Requirements (EIM, C2C, DLP)

Windows Based Platforms

EIM – Enterprise Integrity Management, C2C – Compliance to Code and DLP – Data Leakage Prevention systems had been designed to use as few system resources as possible.

Operating System:

This application can be installed on a physical or VM platform that has one of the following operating systems installed.

Windows Server: 2008, 2008 R2, 2012, 2012 R2, 2016, 2019, 2022

32 and 64 bit operating systems are supported.

The cyber security systems can be installed directly on servers but also on virtual machines.

Software:

Internet Explorer 9 or higher is recommended.

.NET 2.0 or higher for report generation.

Memory:

100 - 500 MB of free physical RAM for the monitoring process

The amount of RAM needed will go up and down during the verification and monitoring cycles. Every few minutes the monitoring service flushes unneeded memory to keep the process size small over time. RAM usage will also increase while synchronisation tasks are executed or while running certain data intensive reports. However, the increase will be temporary.

Disk Space:

250 MB - 20 GB* of disk space

The amount of required disk space varies widely based on the amount of data to store in the database. The program files are approximately 150 MB, and report files are roughly 10 MB. The replicated instances need to be calculated as well.

* The amount of I/O activity to be tracked and the length of time the data is kept has a large impact on database size.

CPU Usage:

You configure the target CPU usage.

The settings dialog lets you specify a target CPU usage percentage. In general the verification and monitoring service will attempt to keep CPU usage

at or below that level. Occasionally, when flushing data to the database or when running large reports, the CPU usage can spike higher, but that will be temporary and should not have a negative impact on the system.

Hardware:

The recommended hardware configurations for a Windows-based server are sufficient for one EIM, one C2C and one DLP server. We recommend keeping a separate machine for each solution module.

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HKM Consulting GmbH
Klaus Martin Hecht
redaktion@hkm-consulting.de