



# Microsoft Endpoint Configuration Manager Health Assessment

## Goal

**Identify** lack of recommended practices for a well-managed Configuration Manager platform.

**Improve** overall health of the Configuration Manager platform

## Deliverables

### Executive Summary

- ◆ High level summary
- ◆ Results and recommendations

### Detailed Report

- ◆ Detailed list of identified findings
- ◆ Recommended actions with comments by an Advania Configuration Manager expert

### Remediation plan

- ◆ Prioritized list of actions
- ◆ Execution times and ownership set

## Overview

The Configuration Manager Health Assessment is an in-depth analysis of your Microsoft Endpoint Configuration Manager environment that will give you the insights of current health status.

Microsoft Endpoint Configuration Manager is the main platform for deployment and system management. Keeping the Configuration Manager environment healthy and up to date helps your organization deploy new applications, meet software updates compliance and regulatory requirements, including operating system deployments, making your organizations client estate ready for the challenges of tomorrow.

## Key Features

Our Configuration Manager Health Assessment offering has been developed to collect data and analyze any Configuration Manager environment, even complex hierarchies. Based on the collected data and interviews with key persons, any potential risks, opportunity for improvements and other findings are presented by our experts to the organization centered on recommendations and guidance from Advania and Microsoft including industry standards. Each finding in the report is given a priority based on how well the current environment compares with recommendations and strategic goals.

## Agenda

This is a three-day offering with a two-day onsite or remote engagement. The days does not have to be sequential dates. During a preparation-call between Advania and the customer, exact dates are decided.

<b>Preparation:</b>	Identify participants, Set dates, Prerequisites
<b>First Day:</b>	Interview with key persons and data collection
<b>Second Day:</b>	Data collection (no customer involvement)
<b>Third day:</b>	Executive summary, Technical remediation planning and next steps

# Delivery Details

## Value proposition

### Governance Awareness

- ◆ Executive presentation
- ◆ Technical explanations
- ◆ Insights about your current configuration

### Knowledge Transfer

- ◆ Explanation of findings
- ◆ Discussion about your environment and the findings

### Next step plan

- ◆ Remediation plan with prioritized activities

## In-Scope

This assessment is focused on Microsoft Endpoint Configuration Manager and related dependencies.

### Here are some of the areas that are covered by the assessment:

- Current hierarchy design and hardware configuration
- External components to Configuration Manager such as SQL Server
- Configuration Manager version and updates
- Collection, design and implementation
- Client health assessment
- Operating system deployment and in-place upgrade
- Content management utilization and configuration
- Integrated cloud services
- Patch management
- Naming convention and standards

## Out-of-Scope

This is a health assessment focusing on Configuration Manager meaning that third party products, are not in-scope.

## Requirements

Specific requirements for performing the delivery is set in a preparation call. The tools are provided and run by an Advania expert. Account/accounts with Admin permission to both Microsoft Endpoint Configuration Manager servers and SQL Server where Configuration Manager databases are present on, are needed. Read access in the on premises Active Directory is also needed. If the Health Check is done remote, VPN and/or RDP access to Microsoft Endpoint Configuration Manager servers and SQL Servers (or connection with SQL Admin Studio) are needed.

