IT security and digital mission in harmony

Change Driver

An international company in the chemicals trade business is planning fundamental changes to its IT as part of its digital mission. As part of this, the WAN infrastructure is to be replaced, and office applications will be provisioned through the cloud.

Since the company plans to undertake many IT measures in the coming years to achieve strategic goals and simultaneously reduce costs, the IT department must support the company's digital mission across all areas (i.e. strategies, processes, organization, assets, infrastructure).

However, the planned IT changes are not yet all precisely scheduled, and therefore the requirements for IT security are not yet fully known.

The IT manager therefore needed a solution that would enable him to provide adaptive solutions in a VUCA context, meet the requirements of IT security, and additionally reduce costs for the corporate network.

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Damovo Approach

One of the customer's goals was to replace the existing WAN infrastructure. Damovo implemented a Cisco Meraki SD-WAN solution in combination with Umbrella and Damovo's Security Operation Center (SOC) services.

SD-WAN offers the elasticity required on the network side to adapt to new emerging requirements, such as the procurement of office applications from the cloud.

The topic of security is already addressed and aligned in the planning phase (Security-by-Design) with the ISMS of the customer as a North Star. Cisco Umbrella and Damovo SOC services are also derived from this as further components of the solution.

Where the customer has yet to define requirements, Damovo recommends that when the time comes the relevant security measures are strategically determined via a bottom-up approach.

Customer Value

How the **IT-Manager** benefits

The implementation resolves the tension identified with regard to strategic IT planning.

The business relevance of the solution is given and can easily be made transparent by good storytelling.

Agility and ITaaS can be lived.

IT security will be part of the project from the start and does not become a show stopper donwstream.

How the **company** benefits

The specific skills and resources of IT contribute to the implementation of business drivers and the achievement of strategic goals.

The solution is integrated into the conceptual security planning so that any remaining risks are known and can be assessed.

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