



# Deskcenter DNA Software Recognition Catalogue

For a compliant, secure and cost optimized  
software infrastructure

## Holistic software management and ensuring of IT compliance

Software and their in turn required licenses are an essential component of today's products and services value chains. With Deskcenter's DNA Software Recognition Catalogue you achieve transparency over the use of all installed software in your organization. The DNA catalogue enables recognition of compliance risks, as well being a planning tool for IT investments. In combination with Deskcenter's software deployment and patch management we deliver

an integrated process workflow, which delivers the abilities to optimize your licensing costs, recognize unpatched software elements and automated elimination of security risks. With the Deskcenter DNA Catalogue you ensure the optimal relation between costs and compliance and your IT team can always deliver best-in-class services for your entire organization.

### Features

#### Comprehensive software recognition catalogue with daily updates

With a database of approx. 16,000 software vendors, containing approx. 350,000 individual software products, the Deskcenter DNA Catalogue has the ability to recognize approximately 1.5 million individual release versions of these software products. Given the editorial maintenance, the DNA Catalogue is automatically updated daily, in order to immediately enable it to recognize new products, editions or versions of software.

#### Software recognition by means of multiple sources

The Deskcenter DNA Software Recognition Catalogue utilizes the Deskcenter Management Suite integrated inventory methods (agentless and agent based), in order to effortlessly provide a complete picture of your software portfolio, from sources like a file scan, registry or software ID tags.

#### Normalization of the software inventory

With the normalization of the IT infrastructure's inventory data, the Deskcenter DNA Software Recognition Catalogue delivers a transparent and accurate picture of the installed software products. The normalization of the software products recognizes its vendor, product ID, recognition of affiliated software suite and bundles, as well as a classification of whether the software is a commercial or free-ware product. All this is done fully automatically.

#### Categorization as a tool to standardize your software portfolio

Standardization is the key to control, security and cost reduction in your organization. The standardization of your software portfolio enables your organization to optimize costs of operational IT tasks and via the resulting unburdened patch management, deliver a heightened level of IT security and vulnerability management.

The Deskcenter DNA Software Recognition Catalogue also categorizes the recognized software products by their functionalities, giving a transparent and comprehensive view of your software landscape. Software products with similar or identical uses are hereby immediately recognized. With that, the purchasing departments can optimize purchasing costs by standardizing on fewer vendors and higher volume purchases. IT management can leverage the DCMS, with its fully integrated software deployment module to automatically de-install the non-standard software and replace them with pre-defined and approved software products.

Furthermore, via the Deskcenter Management Suite's business intelligence features, it is possible to utilize the comprehensive software recognition of the DNA Catalogue to have it suggest alternative software products, which are either already licensed or would still have to be purchased.

However, it is not just the software products and functionalities that are being categorised, but also the risks associated with those products.. The Deskcenter DNA Software Recognition Catalogue uses a highly regimented rule set to classify software as suspicious or non-suspicious. With that, the DNA Catalogue very easily identifies games, downloaders, adware, file sharing tools, etc. and via pre-set software rules, the Deskcenter Management Suite can automatically and permanently deinstall them from their endpoints.

## Patch level analysis – decision basis for patch management

In order to secure all the endpoints of an IT infrastructure, comprehensive patch management is one of the most important tasks for an IT department. Often, however, IT departments are missing a transparent view on which endpoints unpatched software is in use. On a daily basis, the Deskcenter DNA Software Recognition Catalogue leverages the integrated patch level analysis to show the current patch levels of all installed software. IT departments receive up to date and accurate information on any and all software that needs patching. These requirements can be immediately executed via Deskcenter software deployment or in conjunction with Microsoft patch management.

Often the IT department is also missing insights about which software is categorized as an end of life product on the part of its vendor. Here the Deskcenter DNA Catalogue also delivers answers. Besides the current release status, the DNA Catalogue also maintains individual software products' end of life dates and can report these separately.

## Integrated database for up- and downgrade paths

Thanks to an integrated intelligence, the Deskcenter DNA Catalogue also automatically delivers the necessary information with regards of a license's upgrade and downgrade paths, thereby allowing you to secure license compliance for the organization.

In addition, the DNA Catalogue also includes the release dates of individual applications, which at any time, allows the organization's license manager to match implemented software with its respective update contract conditions.

## Features



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