



# Key Benefits of using ACE-S

ACE was developed originally in 1994 by PwC and since then has been continuously enhanced and adapted for new functional requirements and new SAP versions. Currently it is deployed in its fifth generation. Each generation has brought more functionality and offered additional features, supporting an effective and efficient analysis of an SAP system. The latest ACE version supports a comprehensive review in minimal time.



**ACE produces comprehensive reports**, with drill-down capabilities, of users with excessive and/or inappropriate access.



**The tool contains a standard control library of 700 core test cases**, 100 IT related and 600 business focused tests helping to identify users and roles granting sensitive access or resulting in segregation of duty risks as well as flaws in the configuration.



ACE can analyse a **large set of business tests** related to areas like Acquire to Retire, Financial Accounting and General Ledger, Human Resources, Inventory Management, Order to Cash, Procure to Pay and Treasury, in case of 66 subcategories in total.



**ACE uses more than 250 log data recorded within the SAP system.** There is always the question “Did anything happen?” after a control failure has been identified resulting in extensive access. The log information provides an answer to this burning question.

**Cross system analysis** allows testing of segregation of duties across different systems by combining the pertinent data of multiple SAP systems within one data pool.

**Segregation of duties with manual tasks** can be analyzed. Often there is a need to analyze segregation of duties between an application function (e.g. create a purchase order) and a physical access right (e.g. access to warehouse). ACE allows us to enter users with physical access and compare them to application functional access.

**Evaluation groups of users** support the analysis of specific user groups in order to highlight key users or to exclude low risk user groups. A typical example is the analysis of high risk personnel or the exclusion of system users on reports.

**Generating reports based on business units** helps you to slice and dice reports from the start. The same tests can be easily run against the data of different business units. By doing it up-front you avoid a painful process of splitting reports.

ACE has **built-in accelerators** enabling the efficient tailoring of predefined tests from our global standardized test library to the unique configuration of an individual SAP system.

