

Intercash for Corporates: Cognitive Computing in Business Administration

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InterCash® – Ihr Finanzlotse.

Vorausschauend, intelligent, proaktiv.

InterCash® – die erste und bislang einzige Finanzsoftware zur Liquiditätssteuerung und -optimierung auf Basis Künstlicher Intelligenz. Der Softwareagent ermöglicht sichere unternehmerische Entscheidungen, steigert die Umsatzrendite und verbessert die Ratingbewertung Ihres Unternehmens.

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Actual situation

In terms of the new guidelines for financial credits and according to the new rating principles corporates need effective instruments for controlling and timing in finance and risk management. Actually many corporates have huge amounts of data available, often out of different sources, in order to analyze them with specialized controlling software and extract the information needed. However,

1. analyses are past-oriented
2. the time frames of analysis are too big and not daily-based
3. the analysis of big data demands a huge investment in personnel and time, without the capacity of the system for autoregulation in case of changing settings of environment
4. conventional controlling software applications lack dispositive capacities in order to calculate optimization strategies for increasing the profit margin of the company
5. all answers delivered by the conventional controlling applications are question-driven. This means, that the way how users formulate their question determines what the system will deliver as an answer. In case that the question is formulated wrong the resulting answer will be wrong as well.

Consequence

Conventional controlling software applications lack cognitive competence in which they are able to distinct between important and not so important finance and risk drivers. Furthermore they focus on results without evaluating the according interrelations in terms of a time-critical process. Therefore corporates need cognitive software agents, which not only filter retrospective data, but are able to evaluate current operative processes with an implemented cognitive competence. Possible interrelations between drivers, which could be of importance for the company, have to be detected and learned automatically in a self-adapting way. By this cognitive computing approach, the software agent is able to foresee prospective scenarios, optimize strategies, accelerate processes and increase the profit margin of the company.

Benefit

Intercash® is the cognitive software agent for finance and risk management in coporates.

1. Intercash consolidates data from different sources (accounting systems, dealer danagement systems, electronic banking systems, Web-Sites with financial data etc.), detecting « loose » ends and proactively describing possible problems of data consistency.
2. Intercash interpretes these data and detects automatically relevant interdependencies between the liquidity drivers, configuring an ever improving knowledge base for the company. Furthermore it describes risks which might arise in terms of a time critical change of customers' financial behaviour, and what is usually detected late or even too late in a conventional controlling approach.
3. Intercash calcultes liquidity forecasts on a daily basis and calibrates the results with the planning settings every day, detecting possible erronous trends and describing them electronically to the user in charge.
4. Intercash optimizes the financial process by detecting possible advantages in terms of liquidity and rates in order to strengthen the existing financial resources and renouncing outside capital as much as possible. By optimizing cash/treasury-management processes, Intercash increases the profit margin of the company by up to 1%.
5. Intercash accelerates operative processes in bookkeeping and controlling by factor 2-4, renouncing personnel requirements, increasing data quality and minimizing risks and expensive wrong decisions.