



The VALTICS Value-as-a-Service platform includes independent value creation models of leading and disruptive technology solutions.

This document is a partial view of the potential economic and financial value of a Human Capital Management (HCM) module of a cloud ERP (Enterprise Resource Planning) software for a mid-size enterprise.

# Sample Measurable Economic Benefits from a cloud- ERP HCM Solution

Benefit Name	Area	Outcome KPI
Improve administrative and finance staff productivity	Administration and Finance	Number of productive hours spent by accounting and finance staff.
Reduce number of HR recruiters staff hours, repurposing their effort to higher value tasks	Human Resources	Average hours worked per month per employee.
Improve employee retention	Human Resources	Employee Retention Rate
Faster on boarding of employees reducing cost to fill open position	HR Recruitment	Cost to Fill Open Position
Improve retention of enterprise managers	Administration	Management Retention Rate
Reduce overall human capital management expenses	Human Resources	Overall H.R. annual budget
Improve recruiters' overall productivity	Human Resources	Average productive hours worked per month per recruiter
Increase enterprise annual revenue	Enterprise Revenue	Total institution revenue from all sources
Reduce the risk of a major data breach	IT Security	Number of data records that can be impacted by a data breach
Reduce time to respond during breaches	IT Security	IT security team days to respond to a breach
Reduce the number of deployments	IT Operations	Number of security and patching deployments

The VALTICS Value-as-a-Service platform includes the means to economically quantify over twenty operational benefits, including the ones listed above. In the VALTICS Solution Model, each of these benefits includes the formulas and data needed.



# Potential Financial Impact from a cloud- ERP HCM Solution

A mid-size nominal enterprise will have the potential of achieving the following financial impact by investing in a cloud ERP HCM solution.

Five-years Cumulative Impact	Optimistic Case	Most Likely Case	Conservative Case
Cumulative Total Benefit of Opportunity (TBO)	\$7,874,040	\$6,486,635	\$4,711,830
Economic Risk of not doing Investment	\$1,103,050	\$954,300	\$874,600
Cumulative Cash Flow Impact	\$4,181,830	\$3,210,645	\$1,955,338
Payback	6 months	13 months	16 months
Simple ROI (Return on Investment)	136%	105%	81%
NPV (Net Present Value)	\$3,763,647	\$2,889,580	\$1,759,804

## **VALTICS Solution Value Model**

To receive additional information on the potential economic and strategic impact, and the economically quantified benefits with means of quantification of a typical cloud ERP Human Capital Management System (HCM) contact us at:

**[information@valtics.com](mailto:information@valtics.com)**

To see a live demo of the VALTICS SaaS platform and an example of the 300+ Value Models of technology and disruptive technologies which can be used to build business cases in minutes, contact us at:

**[demorequest@valtics.com](mailto:demorequest@valtics.com)**



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