INFO110 Information Systems

Version 1

Spring 2022

Word count: 357

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Introduction

Background

For our report, we will dive into Omega 365. Omega 365 is a global corporation providing services such as software development, project personnel, engineering & architecture, design & communication and IT consulting. The organization is a well-known international company, which employs over 1600 employees. We will be evaluating the company's main product; the information system Project Information Management System, also known as PIMS.

Motivation

We chose this organization mainly because one of the students in this group currently works at Omega 365 as a software developer. He has not only access to a great amount of information systems that could help a lot when evaluating PIMS, but also access to many employees at the organization that are very experienced in the field.

The fact that one of us works here is not the only reason for choosing Omega 365. The company itself is very interesting and has been pivotal for many years in the IT department. From complex subsea IT solutions, to day-to-day IT systems used by thousands, Omega 365 has and will keep delivering top tier industry grade solutions for many years to come. The information system we have chosen follows the strict criterias of perfection that Omega 365 uses for their products. Nevertheless, nothing is ever perfect and everything can be improved. Thus, we believe that our evaluation of PIMS will give Omega 365 a valuable insight in how useful the system is for their users.

The information system & our evaluation methods

As mentioned above, we will be evaluating the information system PIMS. PIMS is a project management solution, which is mainly sold on a company to company basis. It is a modular

system which means that a company can choose which of the modules it needs for its project management.

Our main focus will be on the modules Document Management and Interface Management, but we might change this later and add or remove modules as we see fit.
We plan to collect our data through dialog with the company itself, approved insider documentation from our contact and collecting open source data online. We will evaluate what value PIMS gives Omega's customers.

Sources

https://omega365.com/products/omega-pims

https://www.google.com/url?sa=i&url=https%3A%2F%2Ffinnfag.no%2Fbedrift%3Ffilter%3DOmega%2520365%2520Design%2520AS&psig=AOvVaw08UCCr0epE8amQTR_bbdXM&ust=1644321916778000&source=images&cd=vfe&ved=0CAsQjRxqFwoTCIjMqtHG7fUCFQAAAAdAAAAABAJ