



Skatteministeriet

Summary of the presentation of a possible data platform solution using AWS

Introduction

The following is the external summary of the presentation of a possible data platform solution using AWS.

The dialog with the market was conducted in order to make the IT and Development Agency of the Danish Ministry of Taxation, Udviklings- og Forenklingsstyrelsen (UFST), obtain further knowledge of available solutions on the market. The focus of the dialog was for UFST to get inspiration for the work on the later acquisition of a data platform and tools. The market operators were expected to present how their standard products can support the target architecture.

The intention of the dialog with the market has not been to either preselect market operators or to preclude market operators from future tenders, and it will thus not qualify any market operators for or exclude any market operators from future tenders. The focus of the dialog has been to discuss products on the market and the functionality of these products.

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Market operator	AWS
Date of meeting	June 5, 2019
Welcome and presentation of the market operator's participants	The market operator welcomed UFST, presented its participants, and gave a presentation of its platform, concepts, and relevant platform services.
Session 1. Meeting the identified business needs in the conceptual model	<p>The market operator pointed out that there is no one-size-fits-all solution, but that the platform that UFST seeks will be a set of best tools, and that the solution will be based on independent but tightly integrated services.</p> <p>The market operator described its services, its approach to creating the data platform, and how the solution meets the requirements in the conceptual model.</p>
Session 2. The ability of the market operator's solution to meet the architectural principles	<p>The market operator explained how its platform and services meet the architectural principles. The market operator referred to its Well-Architected Framework, which has been developed to help cloud architects build secure, high-performing, resilient, and efficient infrastructure for their applications.</p> <p>The market operator also referred to their Architecture Center that is designed to provide the necessary guidance and best practices to build highly scalable and reliable applications in the cloud. These resources help customers understand the market operators Cloud, its services and features, and provide architectural guidance for design and implementation of systems that run on the market operators infrastructure.</p>
Session 3. The market operator's previous experience with implementing a similar kind of platform	The market operator presented its experience from previous and similar projects, explained its role, and presented its customers' experience with working with data services and the market operator.



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Session 4. The market operator's expectations for the customer with respect to skills and the customer's role in the implementation phase	<p>The market operator explained that during the implementation, it will need UFST to provide general architecture skills and resources with knowledge of existing data flows and existing systems.</p>
Session 5. The market operator's suggestions on how to ensure the future support and availability of technical skills related to the solution	<p>The market operator recommended UFST to either build in-house skills within the services or to establish a long-term relationship with one of its partners. The market operator will be available to provide architectural and development support during initial and additional design phases.</p> <p>The market operator explained that they provide a combination of tools and expertise to help customers utilizing the market operator's services. Enterprise-level customers have a direct access to their dedicated Technical Account Manager. A Technical Account Manager is a designated technical point of contact who provides advocacy and guidance to help plan and build solutions using best practices, coordinate access to subject matter experts and product teams, and proactively keep the environment operationally healthy.</p>
Session 6. The market operator's experience with running a hybrid solution	<p>The market operator explained that it prioritizes that its customers are able to run its services as a seamless extension of their on-premises infrastructure; thus the market operator has extensive knowledge of running hybrid solutions.</p> <p>The market operator provides the tools, information, and guidance to build a hybrid cloud environment that can offer an immediate impact to customers.</p> <p>UFST will then be able to do everything from its own on-premises infrastructure management tools and vice versa.</p>
Further process	<p>Finally, UFST explained the further process. UFST referred to the overall timeline and explained that UFST will make a summary of the dialog and send it to the market operator to comment before it will be published on the UFST website.</p>