

Nominee: Global IT / Datacenter of the adidas GROUP

Nomination title: Mastering Enterprise Level Public to Private Cloud Move

While Public Cloud solutions are doubtless an appealing approach for many use cases, some specific situations may lead you to bring landscapes “back home” in a Private Cloud, be it for data protection or quality-of-operations reasons. Interestingly, consideration this seriously can reveal positive side-effects like considerable savings that you might not expect.

Our challenge was to move complex “big data” style landscapes from different cloud services into an on-premises Private Cloud without impacting business. We did certainly not re-invent the wheel to achieve this, but carefully and wisely leveraged advanced techniques to achieve this goal, from a project management and a technical point of view.

We formulated a set of principles and approaches that we call “noiseless transition methodology” which are, in this unique combination and clarity, the main innovation in this exercise.

Our major challenge was twofold:

Ensure consistent communication – a special focus was put on this topic to ensure all involved teams are properly involved throughout the whole cycle from buy-in to implementation review. A total of well over 100 people across six companies were aligned and synchronized accurately

Ensure continuous service availability – from-scratch design of the new datacentre “Private Cloud” realm, flexible landscape-setup, extensive testing and a special cut-over approach helped us ensure that we achieved our objective of avoiding business impact. In keeping a vigilant eye on documentation topics we ensure that a high availability of the environments makes this success sustainable.

We reduced the operational cost of the environments dramatically by a high double-digit percentage and went up with overall service availability by over one percent.

Why nominee should win

- The way into the Public Cloud is common talk – the way back, especially on a large scale, is “virgin soil”
- Getting better by leaving a Public Cloud service is not a self-evident achievement
- Combining people, companies and technology in a collaborative and noiseless effort is a distinct success