

REVIEW - Enterprise Architecture in 2021

2021 has been another dramatic year, for business and the wider world. Let's take a look at what has been important to Enterprise Architecture in 2021



Biggest EA News

The Democratization of IT

- IT driven by business teams
- Shadow IT
- Agile Thinking
- Autonomous, "fusion teams"

Together, these factors drive what Gartner term "the Democratization of IT". The pandemic has supercharged this growth, and it will be one of

the major challenges facing EA in the near future.

Business technology will be highly decentralized, with a variety of vendors, APIs and clouds. This will pressure EA to be more composable, consistent and reusable, striking a balance between autonomy and control.

Best eBook

Architecting for Agile DevOps

Agile was a big topic for Orbus across the year, so it perhaps no surprise that a resource focused on aligning Agile practices with EA proved so popular

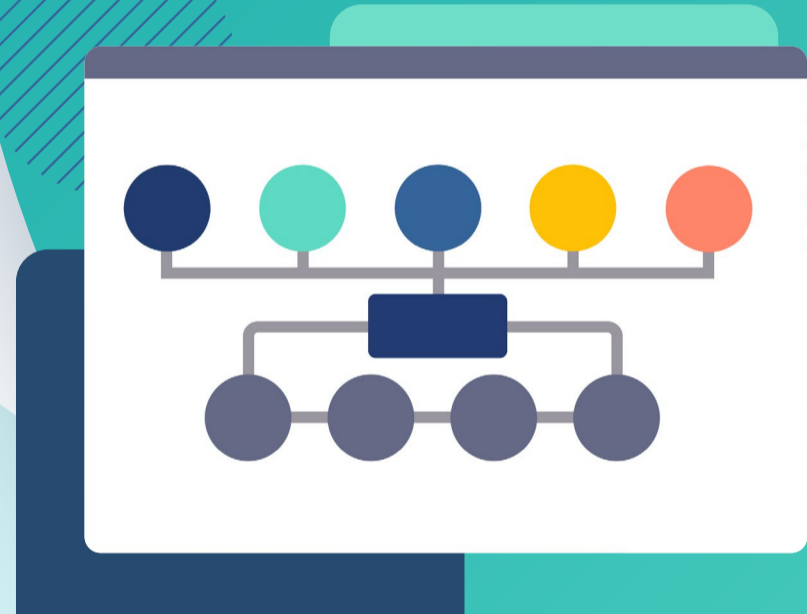
"By using Enterprise Architecture as a framework on which to implement Agile solutions, it is possible to integrate the two. Enterprise Architecture thus becomes one of the customers in an Agile development cycle – adding in requirements to both the Product and Sprint Backlogs."



Best Blog

The Complete Guide to Integration Architecture

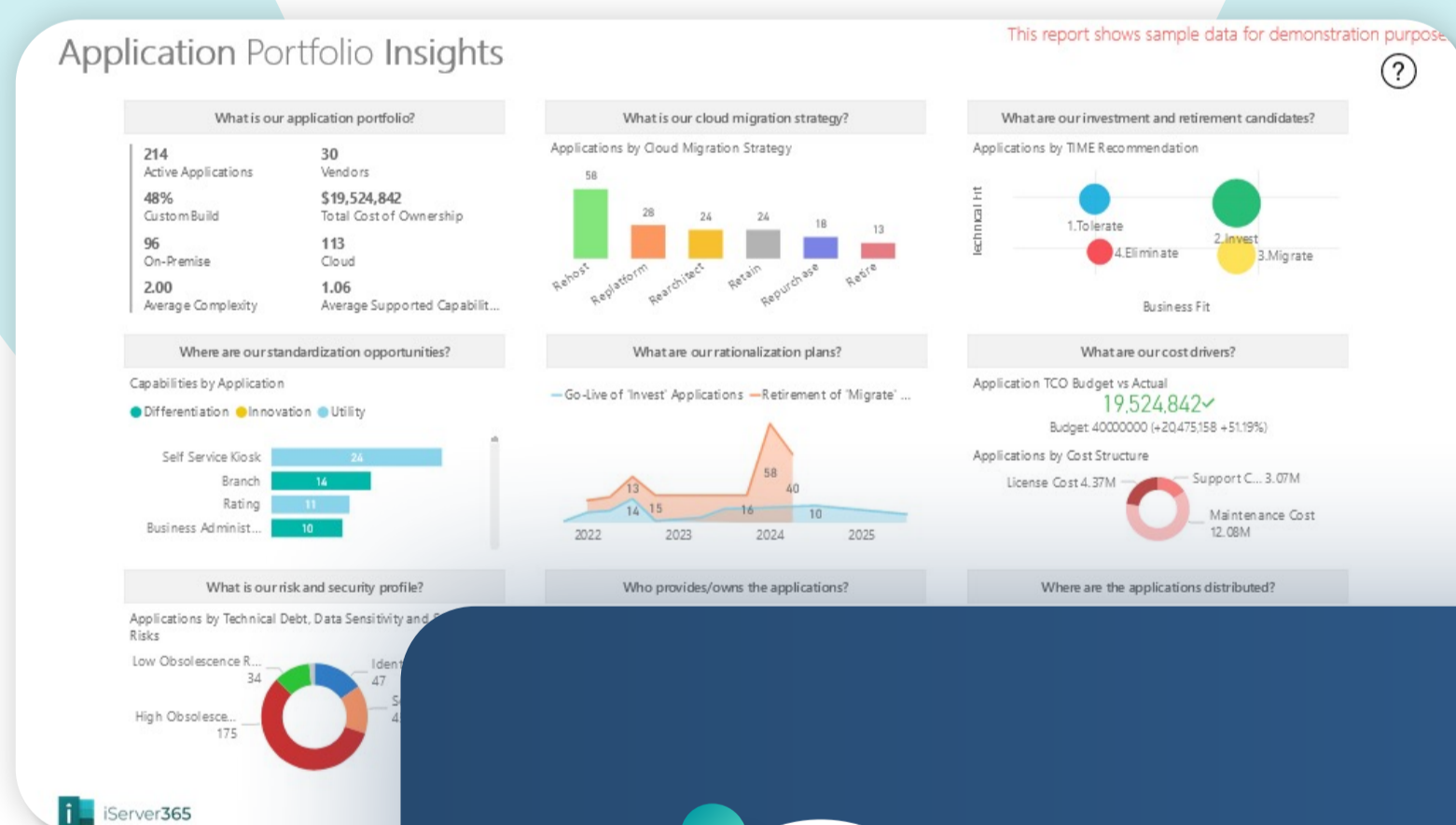
"In order to break down the barriers between software, organizations employ integration architecture to enable applications to connect and share data."



Biggest iServer News

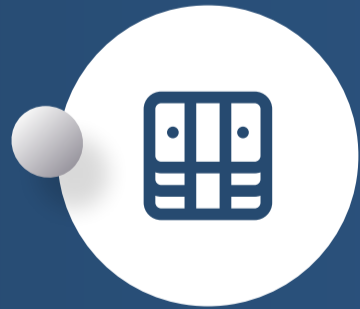
Application Portfolio Insights

This year we rolled out application portfolio insights, which provides business-focused insights on your application portfolio and answers key business questions.



80%

of the entire IT budget is estimated to be made up by Application costs



\$8 million

of savings directly tracked through iServer in 2021 by one Orbus customer



80%

of digital businesses will take a collaborative approach to EA by 2022: according to Gartner

Trend to Watch:

Digital Sustainability

The growth in green business is well known at this point, but there is likely to be big opportunity to stand out through an acknowledgment of the high environmental costs from data centers and cloud servers.

A leaner, more efficient technology landscape is not only good for business, but it could provide a major step forward in sustainability.