

Kondo MY Portfolio



Tidying up the applications portfolio in a systematic, decisive way to open the floodgates of innovation, hyper-agility and the next generation of powerful applications

Discarding the burden of an existing traditional applications landscape will bring clearer waters for any IT fleet. But to actually getting rid of old, inflexible and costly applications requires the mindset of a specialized 'tidying up' guru. First of all, it's a matter of commitment, aligning the need for decluttering throughout the organization and envisioning the benefits of what an adjusted and more flexible applications portfolio can bring. In essence, tidying up is about being rid of applications that no longer provide value whilst adding new services that anticipate change from the onset. Architecture and new platform technologies hold the key to systematically clean up – in the right order – and move forward to the desired state; a simpler and more agile portfolio of applications services, prepped for the future.



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WHAT

- Existing applications portfolios often commit large amounts of budget, resources and capabilities, contrary to business value. They may also be challenged with a substantial technical 'debt' of outdated or over-customized technology and architecture.
- Few organizations master the art of systematic application rationalization. Many IT experts know how to build new systems, few know how to decommission them.
- There needs to be an end-to-end approach of replacing (or retiring) both traditional and mission-critical applications, including:
 - Alignment of stakeholders to agree the need for application rationalization.
 - The selection of a new platform and definition of the migration strategy.
 - An understanding of the metrics and migration scenarios, using tools like [eAPM](#).
 - The leverage of the existing treasury of data as part of the modernization.

USE

- An automotive OEM in Germany re-platformed its application portfolio, resulting in a reduced time to market - from two releases a year to monthly deployments. It also reduced the license and infrastructure cost by more than €500k per year.
- An OEM within the automotive industry in Germany is using BlueAge to migrate an existing mainframe application based on COBOL to Java. As part of the migration, the application itself is re-architected with new APIs introduced.
- 58% of the insurance sector's digital masters have migrated their legacy IT systems to cloud-based applications, compared to an average of 35% in non-financial services organizations. ([Capgemini Research Institute](#))
- GE Healthcare's own '[GE Infrastructure Exchange](#)' (GEIX) is a remotely managed OpenStack private cloud, which enabled GE to move 530 legacy apps to the cloud in under two years, delivering a 49% footprint reduction and annual savings of over €30-million.

IMPACT

- Unification across the enterprise, enabling new business functionality and models,
- Lower cost of software development and maintenance combined with higher software quality and reduced time to market,
- Faster development and change cycles due to the slimming down and reduction in complexity of the entire application portfolio,
- Simpler operation, faster error identification and root cause analysis, due to reduced overall complexity,
- Space for innovation, both in terms of budget and available skills.

TECH

- Re-platforming: [Bluage](#), [LzLabs Software Defined Mainframe](#), [Capgemini eAPM](#), [Capgemini Cloud Migration Factory](#)
- Agility: [SAFE](#), [LESS](#) (Large Scale Scrum)
- DevOps: [CP Innovate](#) (e.g. [DevOps-PaaS](#), API Management)