

Modernising Your IAM

Migrating legacy IAM to cloud-based IAM :
Considerations, challenges and opportunities

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Vodafone IOT

The background is a vibrant, abstract composition of red and orange tones. It features a complex network of glowing, semi-transparent lines and curves that create a sense of depth and movement. In the center, there is a graphic consisting of three concentric white circles. The text "IIIoT UnleashedII" is superimposed over these circles, with the "II" characters on either side acting as brackets.

IIIoT UnleashedII

Vodafone IoT

Pioneering IoT through global networks and future-ready technologies

Largest Global IoT Platform

Monthly Active Users : 60k+

Active Sims : 200 Million+

Monthly Data Usage : 7 Million GB

Customers Segments : B2B & B2B2C

Provides Intelligent IoT Network

Single Pane of Glass for 20+ IoT Platform Components

Productized Federation

Integrated with more than 30 OEM Car Manufacturers

Geo Resilient IAM



Modernization

- Ongoing JOURNEY
- NOT JUST MIGRATION
- CONTINUOUSLY EVOLVING
- USE AI
- Necessity – Not Choice
- DIGITAL Transformation [Continuous]





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ROADBLOCKS

- KEEPING PACE WITH IAM EVOLUTION
- (OVER)CUSTOMIZATIONS
- UPGRADING PROBLEM
- UNABLE TO USE LATEST FEATURES
- UTILIZING LATEST USER EXPERIENCE DEMAND
- SECURITY PROBLEMS AND UPGRADE





The Evolution of OUR Identity management Journey



The PAST



Started Fragmented



Built Centralized IAM but
fell into the customization
trap



Technical debt slowed
innovation and Security
updates



The EXPENSE

- Upgrades became complex and expensive
- Couldn't adopt new features
- Security patches were challenging to implement
- User experience suffered

The Way forward



Embrace Standardization over customization



Move to cloud-native Architecture



Make Security foundational and not an add-on

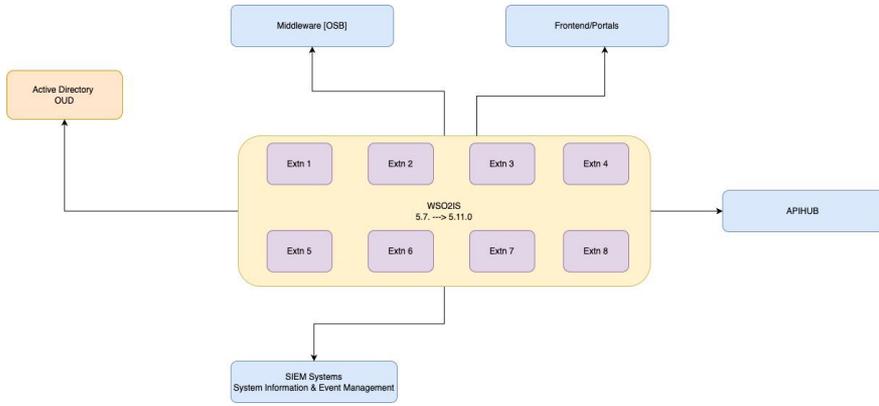


Focus on continuous evolution and not one-time fixes

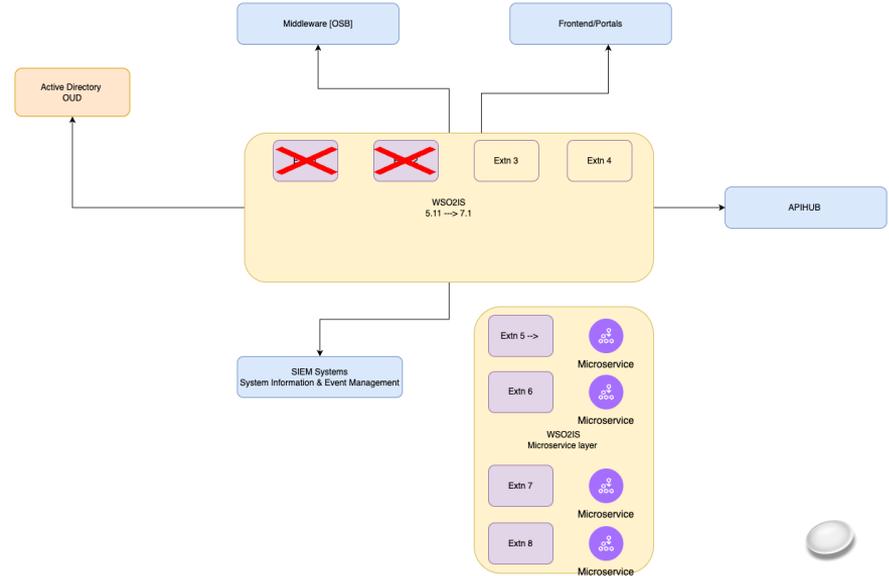


Before and After

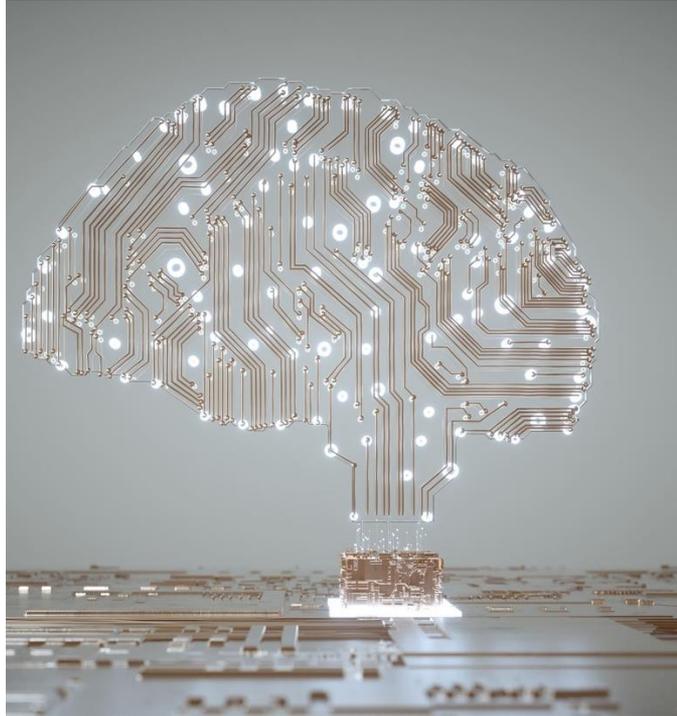
Before



After



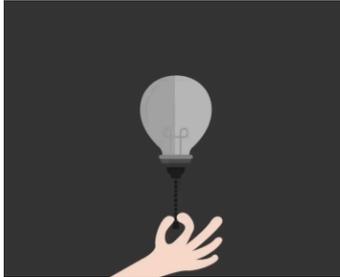
IAM for AI == AI for IAM



Final Thoughts



CUSTOMIZATION
A TRAP



LEGACY SYSTEMS
CAN LIMIT
INNOVATION.



TRANSFORMATION :
NOT A DESTINATION
A CONTINUOUS JOURNEY



Questions ??



Thank you

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