HCLTech | Supercharging Progress™

HCLTech - Business Technology Platform

SAP, Done Better.
#SAPbyHCLTech

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HCL DELIVERS FINANCE TRANSFORMATION LEVERAGING S/4HANA CLOUD

S/4HANA on HEC Implementation

Project Overview

As part of a business transformation programme, BBC Studios (BBCS) engaged HCL to deliver their first programme - transformation of finance and reporting systems using SAP S/4HANA Cloud for Receivables Management & Cash Management.

Solution Highlights

- To support a future move to Public Cloud, change was managed with the same rigour as if it were an SAP S/4HANA Public Cloud implementation
- A hybrid agile approach was used; working with BBCS's Stage Gates and incorporating SAP Activate methodology to accelerate & control the delivery

Outcomes

- HCL's approach provided transparency and clear ownership within HCL for the various components required to deliver a successful programme
- HCL worked closely with PWC (who was the Architect) and agreed specific handoffs/respective roles to deliver a seamless project
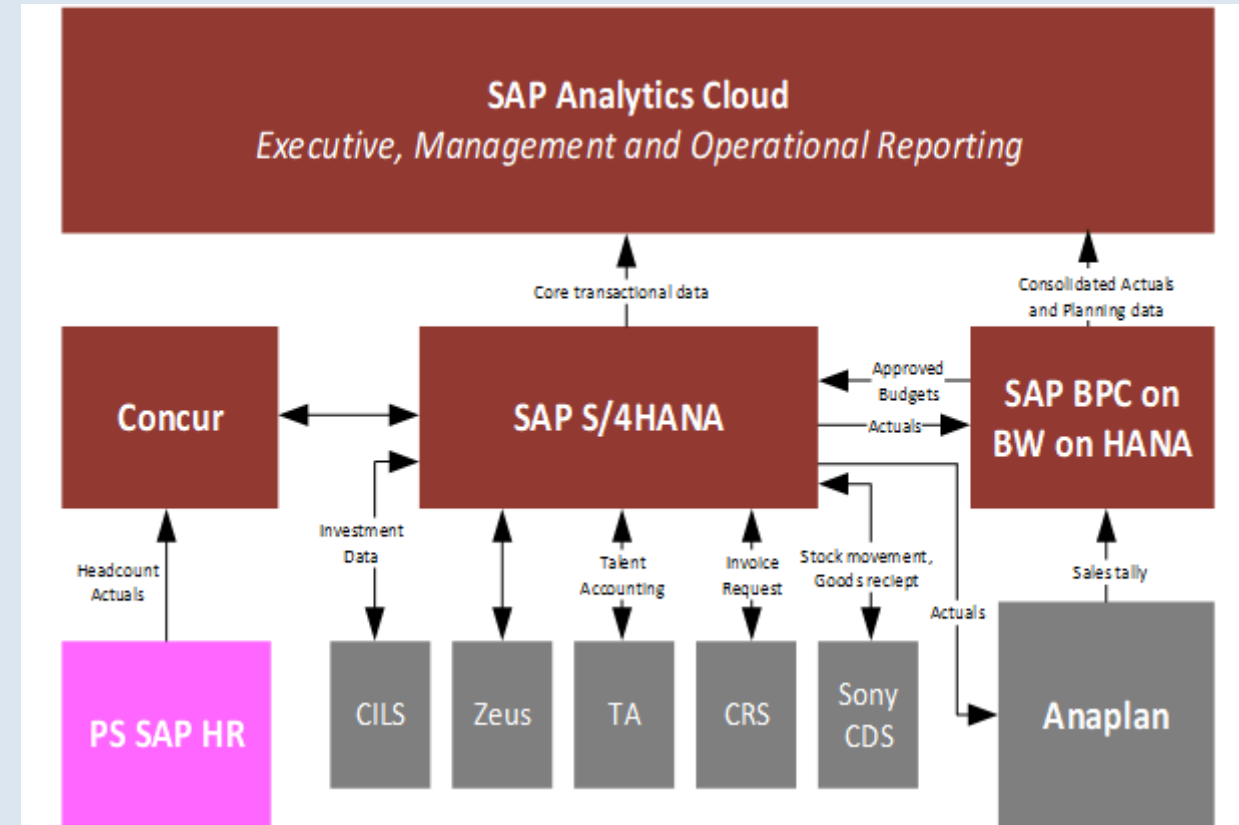
BBC Technical and Development & Deliverables

Main Functional Areas:

- Procure to Pay (PTP)
- Order to Cash (OTC)
- Record to Report (RTR)
- Management Information and Analytics (MI&A)

Hybrid Landscape - Media & Project Requirements:

- S/4Hana received an already captured order
- Specialised Investment & billing
- In-depth Budgeting & Revenue Recognition (SAP RAR & BPC)
- Core set of associated corporate & cloud solutions integrated via Cloud Platform Integration
- Early Adopter of real-time analytics via SAP SAC

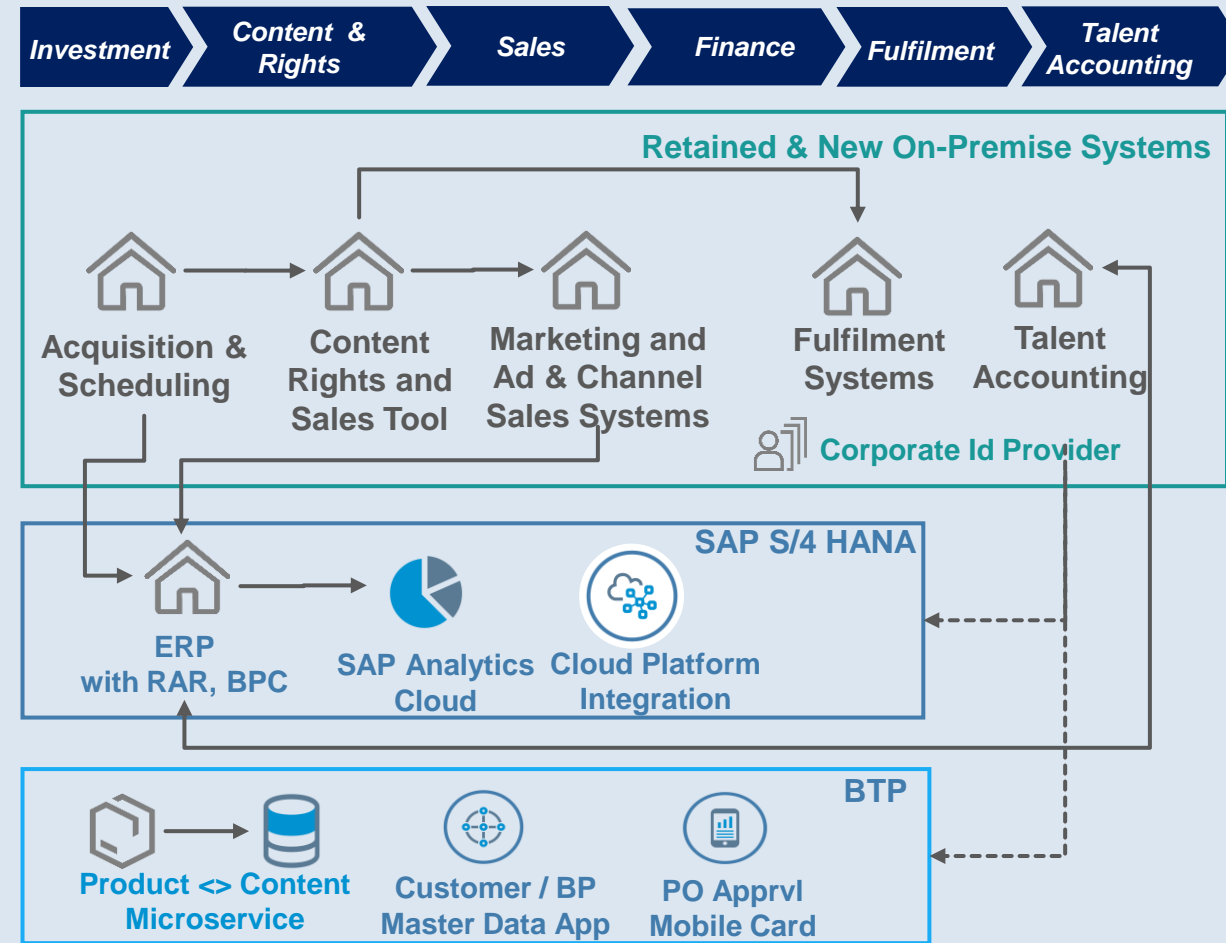# Technical and Development & Deliverables

- **Cloud Native Developments via SAP Cloud Platform**

  - **SAP Mobile card application** for PO approval

  - **Bespoke BTP Customer Maintenance** to manage customer master data (with Credit & Contacts) using HANA Database and following suitable review/approval final replication to S/4

  - **Common Odata (Microservice)** to convert the old 'Product' Materials to a redesign 'Digital Content' approach with Materials and supporting class & characteristics

  - **Re-usable Customer API** to provide a single view across a range of Customer Data within BBC Studios & 3rd parties

  - Identity Authentication and Provision as part of **SSO**

- **Other S/4 Developments**

  - **Custom Fiori Apps** were developed to meet specific FI business requirements i.e Mass load of asset & journals

  - **Customisable & Configurable BRF+** logic was implemented as part of Tax determination in Procurement area

  - **Custom CDS views** and extension developed to integrate with SAP SAC and BPC systems &foundation objects in SAC reports.

  - Use of **CPI for all Cloud based Integration**

High level end state system architecture

| Investment | Content & Rights | Sales | Finance | Fulfilment | Talent Accounting |

Retained & New On-Premise Systems

Acquisition & Scheduling → Content Rights and Sales Tool → Marketing and Ad & Channel Sales Systems → Fulfilment Systems → Talent Accounting

Corporate Id Provider

SAP S/4 HANA

ERP with RAR, BPC → SAP Analytics Cloud → Cloud Platform Integration

BTP

Product <> Content Microservice → Customer / BP Master Data App → PO Apprvl Mobile Card

BBC STUDIOS

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Case Study: BBC Studios

BBC STUDIOS

The challenges of an increasingly competitive media sector and the upcoming merger of BBC Studios Distribution with BBC Studios Productions, into BBC Studios, drove the need for an efficient, modern, global commercial media organisation. The objective of the Finance Transformation project was to implement a Core S/4 platform adopting Fiori front ends and SAC for reporting, integrated to other systems via CPI. The driving idea was to keep the Core clean – to go back to standard processes with little to no variances yet also harnessing the power for innovation inherent in new SAP technologies – and achieve real transformation.

Area of Engagement

Global solution covering over 40 full transactional legal entries plus further Financial & Consolidation entities.

Business Drivers

- Standardized global processes able to support our goal of being a profitable, well-run company
- Data model aligned to operating model, enable real time information and robust reporting
- Reductions in direct processing costs and end user effort, improve user experience.
- Consistent processes and faster insight to support the future of BBC Studios

HCL Solution

Fit-to-Standard Solutions:
- **S/4:** Build, test and deploy standard S/4 Finance based but with associated sales & procurement processing, including Revenue Accounting & Recognition (RAR).
- **BPC and SAC:** Business Planning & Consolidation (BPC) and SAP Analytic Cloud (SAC)

SAP Tools

- SAP S/4HANA (with RAR)
- BTP, CPI, BPC and SAC
- Fiori User Interface, bespoke "Apps" & SAP Mobile Cards.
- Legacy Transfer Migration Cockpit (LTMC)

Business Benefits

- End user adoption of Best Practice and standard processes enabled standardised core processes to be deployed
- Integrating media specific integration, processing, data and reporting into the solution yet retaining clean digital core.
- Exec approval of PO's via mobile devices
- Simplified Customer Maintenance App.
- Updated financial controlling data e.g. Chart of Accounts, Cost/Profit Centres & improved Cost Object Profitability Analysis (COPA).
- Global view of business operations, customer data and transactions (SAC, BPC)
- Future ready from a technology perspective using the latest SAP Technology

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Process Innovation Drives Transformation at BBC Studios

BBC STUDIOS

> " "

"The next generation of products we are introducing now… gives us the opportunity to start innovating much more than we ever have before."

Gareth Morgan
Head of Application Delivery, BBC Studios

"To realise the vision for a world-class finance function there is no doubt that we needed to significantly change our SAP Finance applications. Systems that had supported us through 22 years of organisational and media sector change were no longer able to deliver efficient processing or analysis.

Implementing SAP S/4HANA will give us consistent processes and faster insight to support the future of BBC Studios Distribution."

Stuart Page
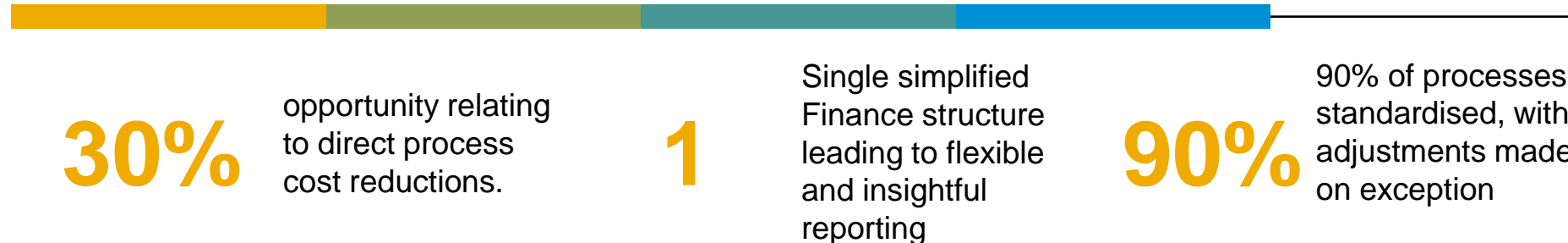*Director of Systems and Product for Commercial and Corporate Systems BBC*

Challenge

The challenges of an increasingly competitive media sector and the upcoming merger of BBC Studios Distribution with BBC Studios Productions drove the need for an efficient, modern, global commercial media organisation – our financial processes, however, could not support this vision. Innovation, we assumed, would need to wait; standardising processes to drive efficiencies and controls was the top priority.

Solution

We engaged PWC and HCL to implement a Core S/4 platform adopting Fiori front ends and SAC for reporting, integrated to other systems via CPI. The driving idea was to keep the Core clean – to go back to standard processes with little to no variances. This decision inadvertently forced us to harness the power for innovation inherent in new SAP technologies – and achieve real transformation.

Outcome

Keeping the Core clean meant using SAP technologies creatively – building apps quickly that were functionally rich, useful and easy to manage and deploying standard processes in strikingly innovative ways. By deploying standard SAP technologies, like RAR, in novel ways to address Media industry white spaces.

30% opportunity relating to direct process cost reductions.

1 Single simplified Finance structure leading to flexible and insightful reporting

90% 90% of processes standardised, with adjustments made on exception

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