



PROJET DE SYSTÈME DE GESTION ÉLECTRONIQUE DES DOCUMENTS

PLAN

- CONTEXTE
- BESOIN
- ÉTAT DES LIEUX
- SOLUTION

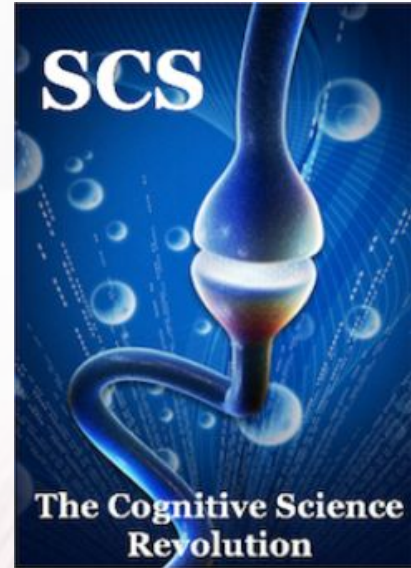


SYSTEM
UPDATE
REQUIRED

LE CONTEXTE

L'ENTREPRISE

- REVUE DE RECHERCHE SCIENTIFIQUE
- TRAVAILLE AVEC DE NOMBREUX INTERLOCUTEURS



LA PROBLÉMATIQUE



- SYSTÈME D'INFORMATION INADAPTÉ
- COMMUNICATION ENTRE LES PARTIES PRENANTES INEFFICACE

A close-up photograph of a hand holding a silver and red pen, writing the words "Change Request" in a cursive script on a white surface. The pen is positioned diagonally across the frame, with the hand visible in the upper right corner. The text "Change Request" is written in a light gray, semi-transparent font, with the word "Change" on the left and "Request" on the right. Overlaid on top of this cursive text is the phrase "LE BESOIN" in a bold, dark brown, sans-serif font, centered horizontally.

LE BESOIN



A photograph of two people in a workshop or office setting, leaning over a table and reviewing architectural plans. One person is pointing at a specific area on the plan, while the other is holding a pen. A blue hard hat is visible in the background, and a roll of paper is on the left. The text 'ÉTAT DES LIEUX DU PROJET' is overlaid in a bold, brown, serif font.

ÉTAT DES LIEUX DU PROJET

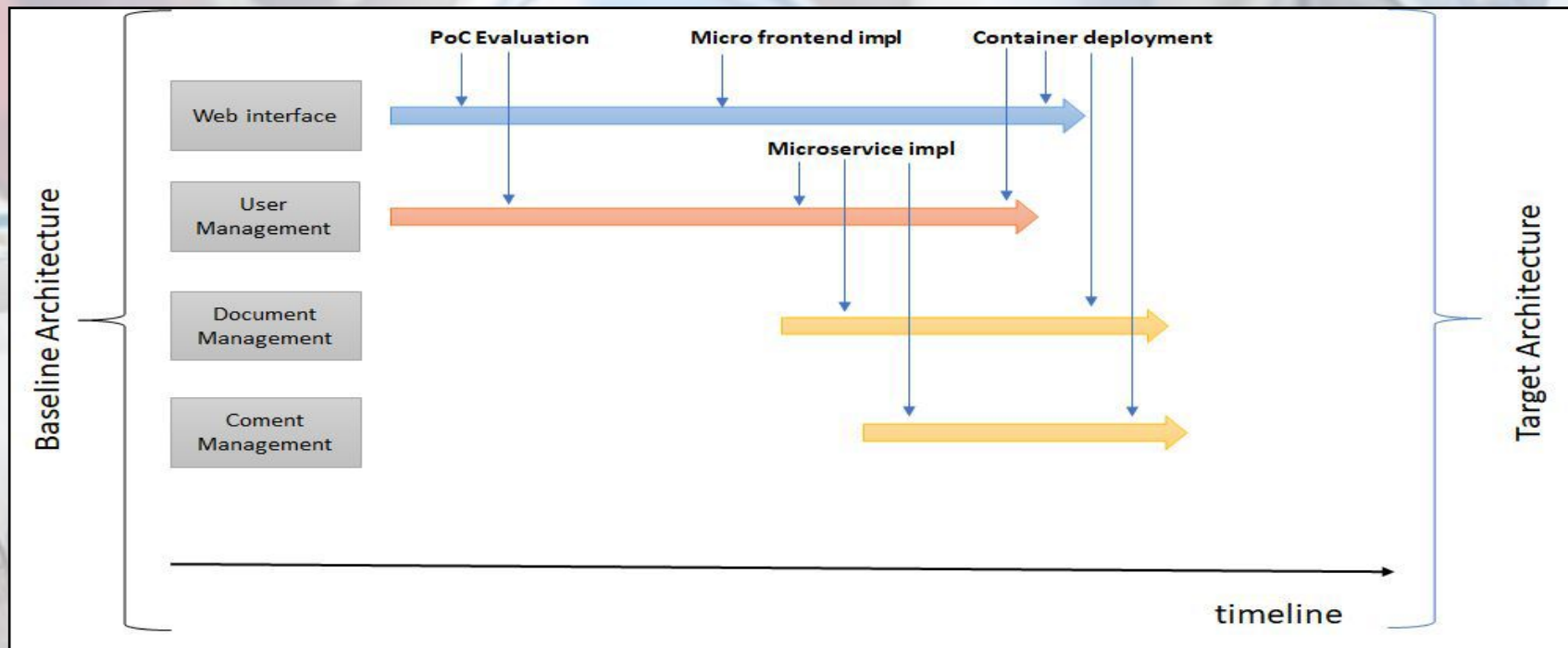
ÉTAT DES LIEUX DU PROJET

- PROJET EN PHASE AMONT
- DÉFINITION DE L'ARCHITECTURE DE LA NOUVELLE GED
- DOCUMENTS DISPONIBLES : CDC, DDA, ROADMAP

DOCUMENT DE DÉFINITION D'ARCHITECTURE

- RAPPEL DES COMPOSANTS DE L'ARCHITECTURE DE BASE
- DÉFINITION DE HAUT NIVEAU DE L'ARCHITECTURE CIBLE
- ANALYSE DES ÉCARTS

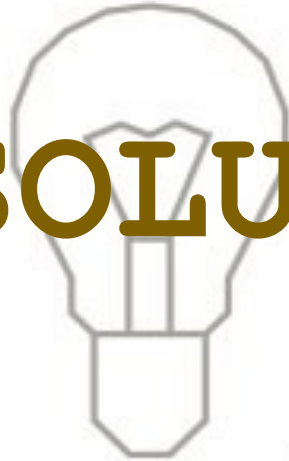
FEUILLE DE ROUTE D'ARCHITECTURE



CAHIER DES CHARGES FONCTIONNEL

- LES UTILISATEURS ET LES TYPES DE PROFIL
- LES STATUTS DES DOCUMENTS
- LES FONCTIONNALITÉS MÉTIER
- LES CONTRAINTES FONCTIONNELLES

LA SOLUTION



A close-up photograph of a hand holding a wooden stamp over a document. The stamp is rectangular and light-colored wood. The hand is positioned as if about to press the stamp onto the paper. On the paper, there is already a red rectangular stamp with the word 'CONFORMITÉ' in a stylized font. The background is a white document with some faint lines.

ÉVALUATION DE LA CONFORMITÉ

CONFORMITÉ



Front Layer

Users Mgt Micro Frontend

Documents CRUD Micro Frontend

Documents List Micro Frontend

Documents Status Workflow Micro Frontend

Documents Version Micro Frontend

Comments Micro Frontend

API Gateway

Back Layer

Users Management Service (UsrMS)

Document CRUD Management Service (DocCRUDMS)

Documents List Management Service (DocListMS)

Documents Status Workflow Management Service (DocStatWFMS)

Documents Version Management Service (DocVersMS)

Comments Management Service (ComMS)

Notifications Management Service (NotifMS)

JDBC

Data Layer

Metadata SQL Database

Documents Data Objects Database

LISTES DE CONTRÔLE DE LA CONFORMITÉ

- ☐ MATÉRIEL ET SYSTÈMES D'EXPLOITATION
- ☐ SERVICES TIERS
- ☐ APPLICATIONS
- ☐ GESTION DES DONNÉES
- ☐ SÉCURITÉ
- ☐ INFRASTRUCTURE
- ☐ MÉTHODES ET OUTILS

A stylized illustration of a winding road with a dashed yellow center line. The road starts from the bottom left and curves upwards and to the right. Three location pins are placed along the road: a red one at the top right, a green one further right, and a blue one at the bottom right. A yellow lightbulb is positioned to the left of the text.

FEUILLE DE ROUTE DE L'ARCHITECTURE

GED SCS - FEUILLE DE ROUTE

CHRONOLOGIE

Preuve de Concept

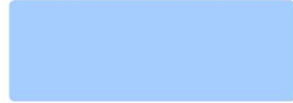
Infrastructure

**Interface Web
Générique**

**Gestion des
utilisateurs**

**Gestion des
documents**

**Gestion des
commentaires**



LES KPIs

The background features a stylized illustration of a road with yellow dashed lines receding into the distance. Three location pins are placed along the right side of the road: an orange one at the top, a green one in the middle, and a blue one at the bottom.

01

KPIs DE BUDGET

- Écart de coût du projet
- Postes dans le budget

02

KPIs DE DÉLAIS

- Écart de durée
- Pourcentage d'achèvement dans les délais

03

KPIs D'EFFICACITÉ

- Productivité des ressources humaines
- Nombre de demandes de changement

04

KPIs DE
DISPONIBILITÉ

- Continuité de service
- Temps de chargement

05

KPIs DE QUALITÉ

- Satisfaction du client
- Nombre d'erreurs

LES RISQUES

The infographic features a central cluster of five dark green bubbles of varying sizes, each containing a risk category. These bubbles are positioned along a grey road with yellow dashed lines that curves from the bottom left towards the top right. In the background, there are three location pin icons: a red one at the top right, a green one further right, and a blue one at the bottom right. The overall design is clean and modern, using a color palette of greens, greys, and muted colors for the background elements.

Ressources
insuffisantes

Budget non
défini

Non
adoption

Architecture/Fon
ctionnalités non
conformes

Délais non
définis

A hand is shown placing a wooden block on top of a stack of three other wooden blocks. There are several other wooden blocks scattered on the white surface around the stack. The background is a plain, light color.

BLOCS DE CONSTRUCTION DE SOLUTIONS

LES BCS DE L'ARCHITECTURE

INFRASTRUCTURE

INTERFACE WEB
GÉNÉRIQUE

GESTION DES
UTILISATEURS

DOCUMENTS
LISTES

DOCUMENTS
INTERFACE CRUD

DOCUMENTS
VERSIONNAGE

DOCUMENTS
WORKFLOW

NOTIFICATIONS

GESTION DES
COMMENTAIRES

LES BCS DE LA PdC

