

HOW GCC CREATED A CUSTOMIZED INTRANET TO COMMUNICATE WITH 2,580 OFFICE & FIELD STAFF



ABOUT

GCC has 50 operational entities throughout France and nearly 2,580 employees. In less than 20 years, GCC has become one of the top 10 companies in the construction sector. With agencies and subsidiaries grouped under Construction, Energy, and Real Estate Development Divisions, GCC's corporate structure poses communication and collaboration challenges.

THE PROJECT

GCC's ambition was to modernize business processes and improve internal communication. They also wanted to take advantage of what Microsoft 365 has to offer.

So GCC opted to redesign its outdated intranet, which was expensive and didn't allow for autonomy or customization. The new intranet would act as the lungs of a centralized digital workplace adapted to modern business needs.

CHALLENGES

GCC took a user-centric approach. They wanted to set up cross-functional group portals allowing management to communicate with all employees and make documents easily available. They wanted to include field workers in construction sites, and have the ability to create private portals within each entity. The main challenge was to make the intranet a digital workplace that meets the needs of both the business and IT teams.

CHOOSING POWELL INTRANET

GCC experimented with Powell Manager as part of a POC for the implementation of SharePoint sites. Having experienced great success, and after reflecting on what native SharePoint and other competitors offered, GCC chose Powell Intranet for its ability to:

- Enhance the SharePoint experience
- Customize the employee experience
- Replicate sites without complex IT management through Powell Manager
- Integrate fully with Microsoft 365

OBJECTIVES

Improve sense of belonging to the Group

Keep all employees informed about company life

Maintain autonomy within the entities

Private portals by entity to communicate and collaborate independently

Inform on the field

Push the information to the construction sites without duplicating it

Digitizing construction sites

Communicate and share documents throughout the life cycle of the construction site

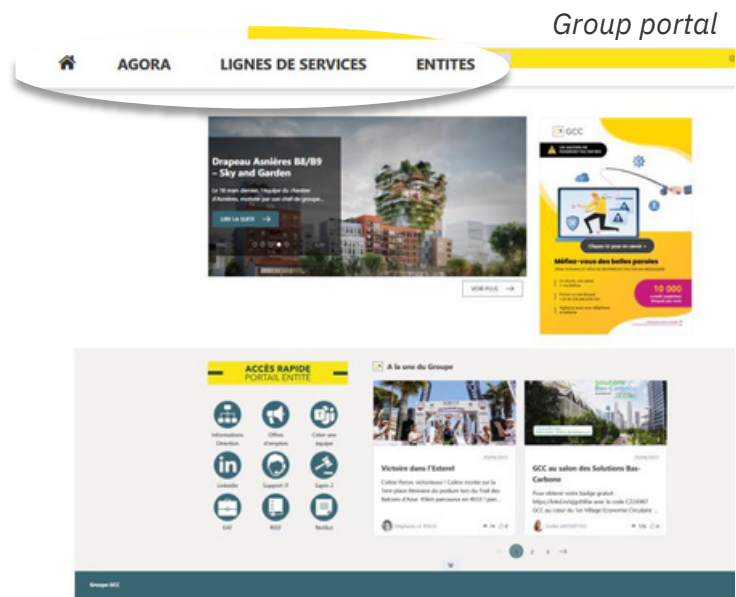
THE INTRANET -THE HEARTOF THE DIGITAL WORKPLACE

CUSTOMIZED PORTALSFOR EFFECTIVE COMMUNICATION

The digital workplace reflects the organization and culture of GCC. The group, the service lines (transversal functions), as well as the entities, are on the same level.

Management and the service lines provide information to all employees.

Each entity is an autonomous company in its own right.



That's why they chose a service line communication site open to all employees with content for all and targeted content to individuals based on membership in Microsoft 365 groups. This way GCC can provide an adapted and personalized experience for each entity, through private portals (Team Site with SharePoint and Teams) and a home portal aggregating all this content.

119k

Entity news views

+20

Contributions per month

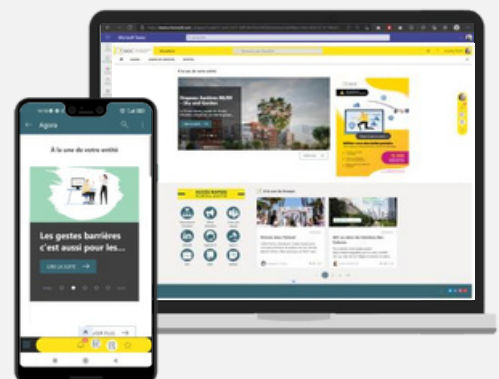
~1400

Unique visitors per day

Year 2022

ACCESS WHEREVER EMPLOYEES NEED IT

- The group intranet is accessible in Microsoft Teams to bring more engagement and content consumption.
- From the Group intranet, it is easy to access secondary portals for entities and service lines
- All portals are accessible from the mobile application

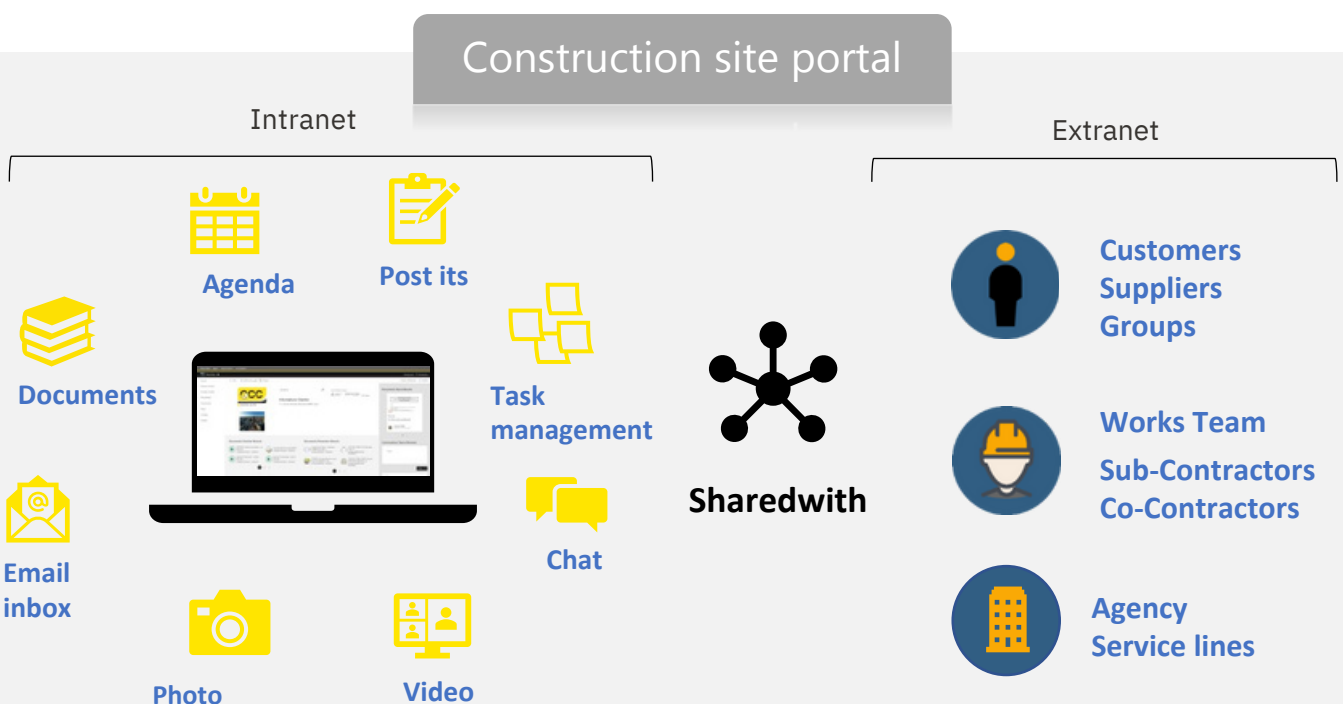


OPENING THE CONCEPT TO CONSTRUCTION SITES

COMMUNICATION AND COLLABORATION FOR CONSTRUCTION SITES

It was after a successful POC on 10 construction sites that GCC realized the effectiveness of portals as a communication and collaboration tool.

The goal was to establish, build and customize a common site template that could meet their day to day needs - all while benefiting from the appropriate Microsoft settings. The Site Portal not only digitizes many of the processes, but also enables the external ecosystem to be connected:



Based on Microsoft 365, IT teams were able to build a common site template with a fixed tree structure - each job site representing a Microsoft 365 group with its own storage space and rules.

INDUSTRIALIZING THE CREATION OF CONSTRUCTION PORTALS

GCC's objective was to simplify the process of creating worksite portals and that a Microsoft flow could trigger the automatic creation of a common portal using Powell Intranet technology. We will explain later how Powell Manager was able to do this easily.

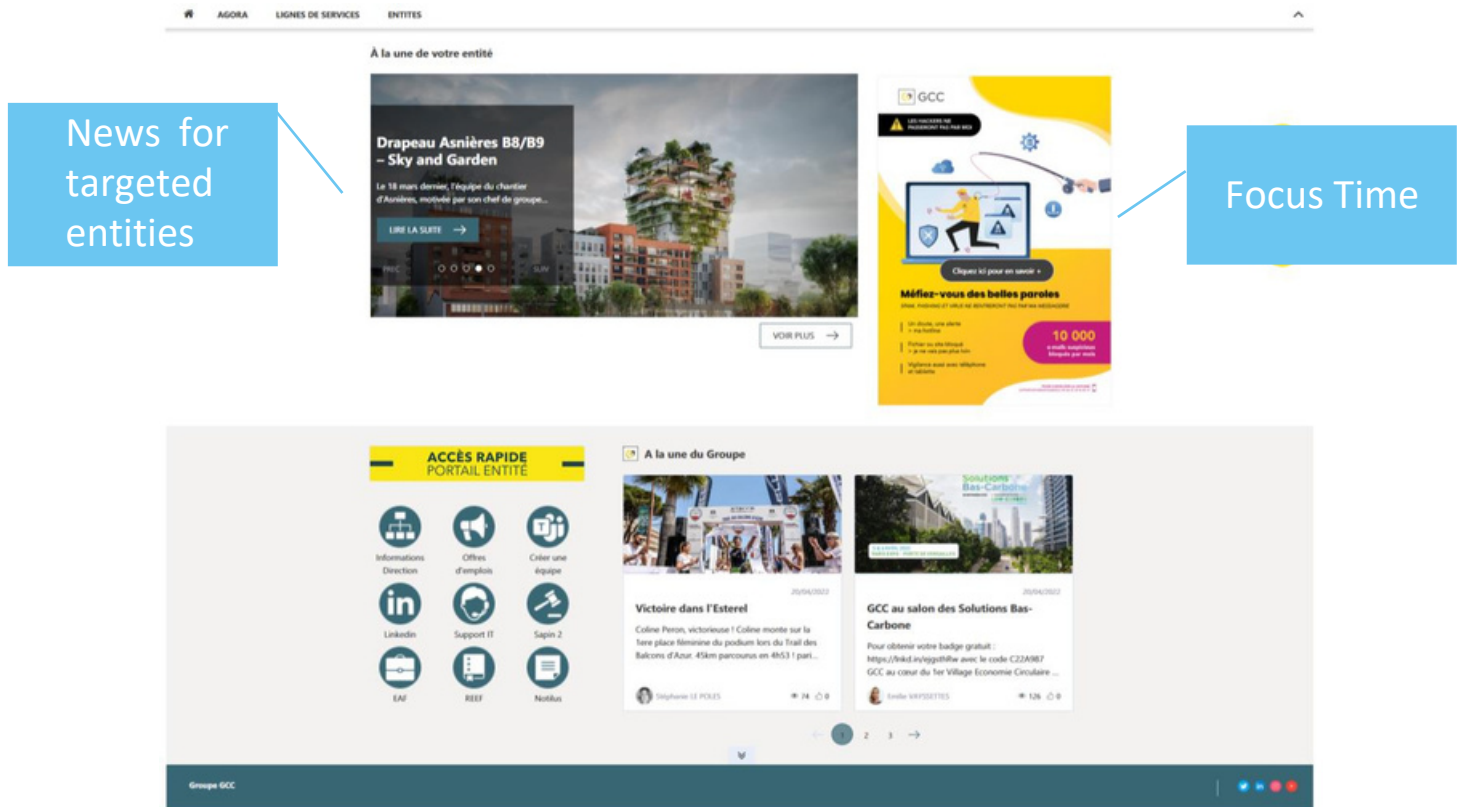
Button to create a site portal in the intranet

A Microsoft Flow launches and uses Powell Manager

Powell Manager creates the M365 group and applies the Powell Template on the SharePoint site

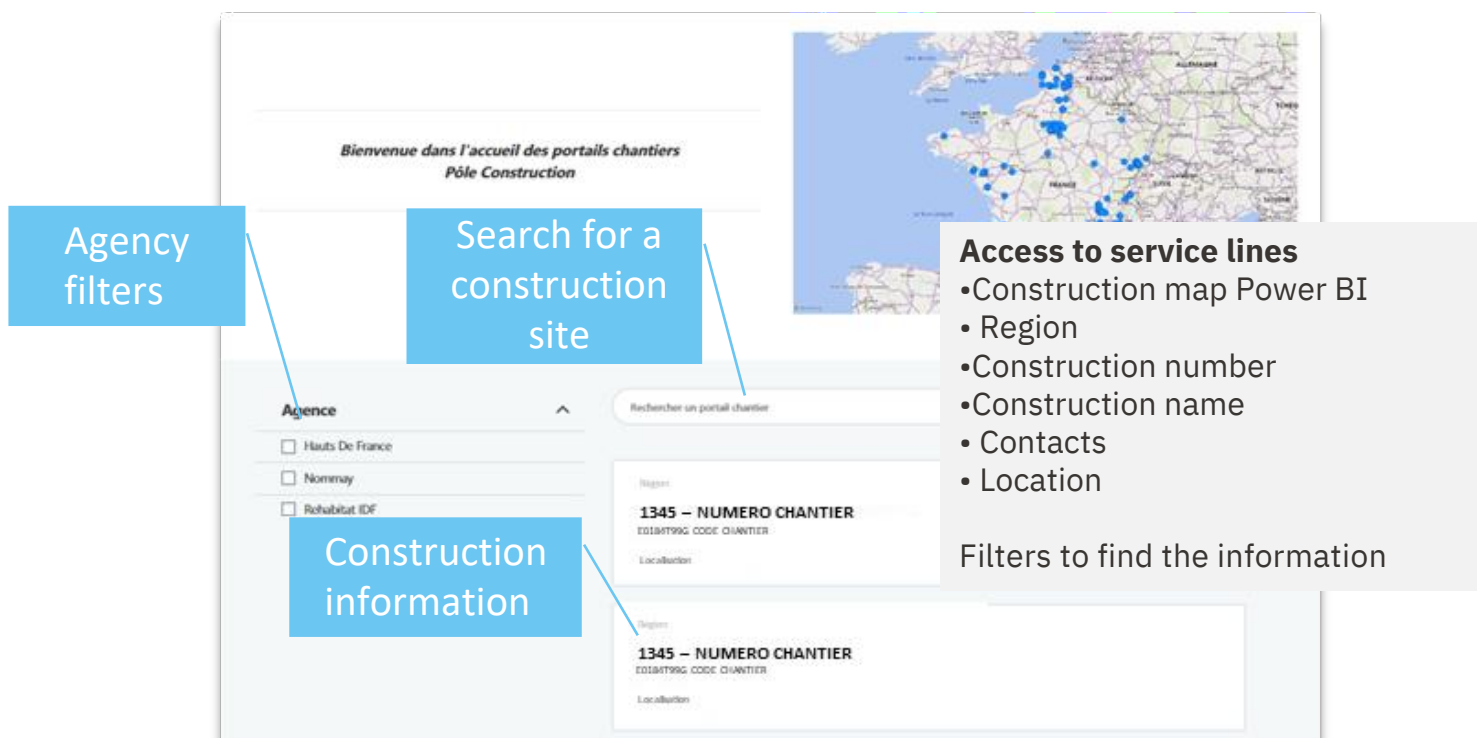
INTRANET PORTALS

Group Portal



Automatic access to service lines and construction site documents

- Prevention
- Management
- Compatibility



SPECIFIC PORTALS

ISD Portal

State of IS

Focus Time

Quick access

ISD Activities

Contact IT support -open a ticket
Get information about the processes
Equipment information
Training & user tutorials
IS security

Training portal

Training calendar

Offers

News

Documents

Usefullinks & KPIs

Contacts

Group codes portal

Sections

Codes

News

Consult the offers
Book a course
Contact the trainers

Consult the codes (work sites, employee life, group...)

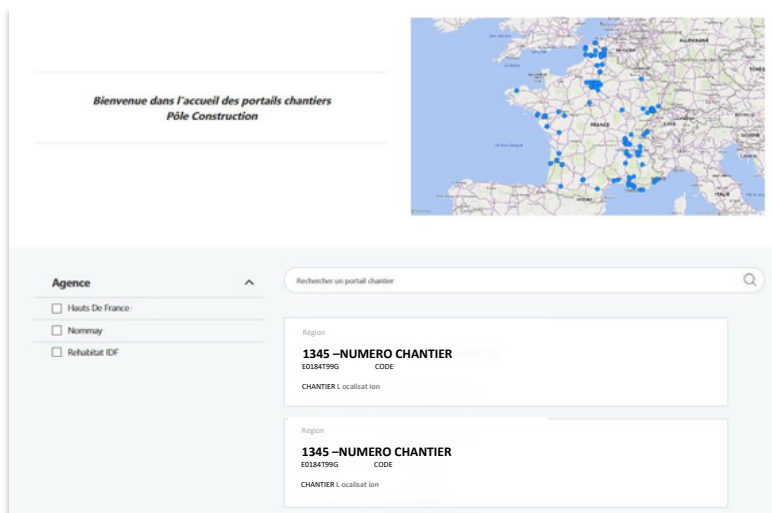
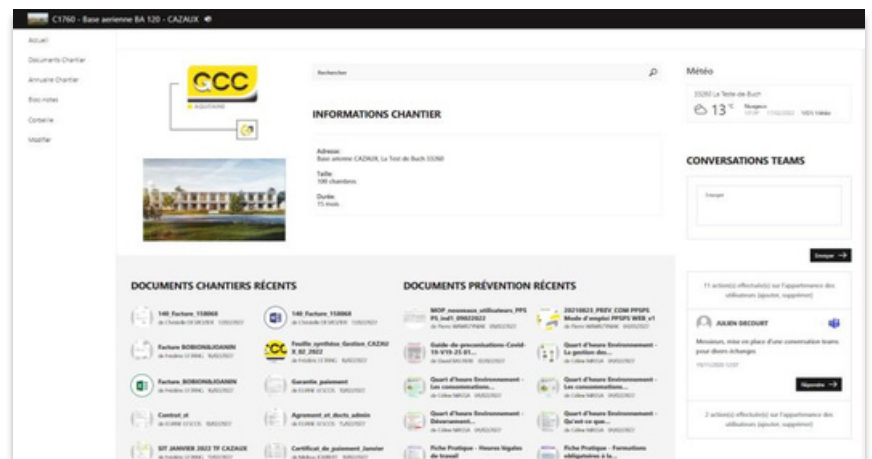
CONSTRUCTION PORTAL

Construction Site Portal

- Common filing plan
- Version history
- Offline access
- PC, Mobile and Tablet access
- Prevention portal integration
- Agora integration (group portal)

Modalities

- One referent per agency
- The agency is autonomous for the creation of site portals



Access to service lines

- Map of Power BI job sites
- Access to relevant job sites by entity via job IDs
 - Region
 - Job site number
 - Job site name
 - Contacts
 - Location

Filters to find information

Evoprev

Access to the site portal for fieldworkers

1 Evoprev= 1 serviceaccount



Access to the site portal

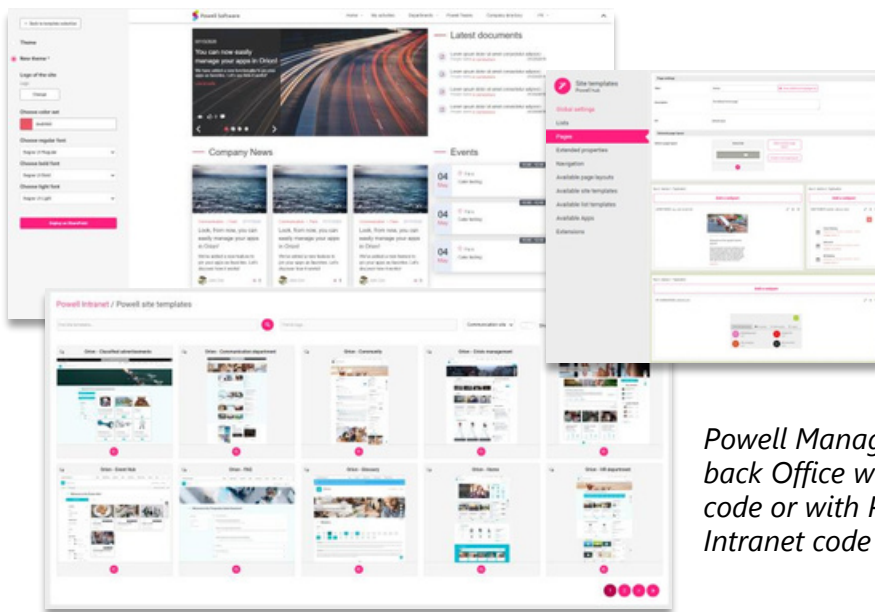
- Traffic documents
- Local and institutional news
- Microsoft 365 account installed on the machine



SIMPLIFY SHAREPOINT GOVERNANCE

THE IMPORTANCE OF POWELL MANAGER

Powell Manager is a key success factor in the implementation of intranet portals at GCC - for its ability to easily create, customize, deploy and update all site collections and pages.



*Powell Manager -
back Office without
code or with Powell
Intranet code*



*"Powell Manager is
an added value for
building,
customizing,
deploying and
updating each
portal in a simplified
and large-scale way"*

Soumaya Toumi

Office 365
project manager

GCC

NO INDUSTRIALIZATION WITHOUT POWELL MANAGER

Powell Intranet's integration with Microsoft 365 allows us to leverage and significantly enhance the SharePoint experience - we were able to link a Flow with Powell Manager to automate the creation of site portals via a PnP scheme and a single line of code to avoid additional tedious work for the IT department.

WHAT'S NEXT?

Extend to all the poles

Having developed a know-how on the Construction Division - GCC now plans to extend their "Site Portal" solution to the Energy and Real Estate Development Divisions and to take advantage of the scalability and simplification capabilities around replication with Powell Manager. The marking of templates with IDs will allow easy search and identification on a large scale.

CHOOSING THE RIGHT PARTNER EXPERTIME

For 18 years, Expertime teams have been challenging and offering their customers the best of Microsoft technologies. Expertime is an expert in application innovation and consulting on DevApps, Data & Artificial Intelligence solutions in Azure and Office 365 environments.

AN ENGAGED PARTNER

"What has always impressed me about working with Expertime is their ability to understand our needs and our corporate culture. The professionalism as well as the knowledge of Expertime consultants is undeniable."

EFFECTIVE SUPPORT

"I was trained by the Expertime team on Powell Manager over 2 intensive days, which allowed me to be autonomous in the design, realization and deployment of the digital workplace."

We then called on them again to set up specific and more complex portals."



"We have trusted Expertime on several occasions because of their excellent understanding of our needs"

Soumaya Toumi

Office 365 Project
Manager

GCC



BEING ACCOMPANIED BY
EXPERTIME MEANS

- Real teamwork
- Fair advice
- Undeniable expertise

Well done to Jérémy BARON for his creativity, understanding and technicity.



Jérémy BARON

Digital
Consultant at
Expertime

RESULTS



Powell Software

User Benefits

- Autonomy
- Better sense of belonging Greater
- visibility on group actions
- Informed field workers

IT Benefits

- Time-saving
- Reduction of recurring requests
- Controlled governance
- Automated portal creation

+86%

Adoption on Powell
Intranet SharePoint
portals

8



GCC recommends Powell Software 8 out
of 10.