



## DIRINGER & SCHEIDEL GROUP

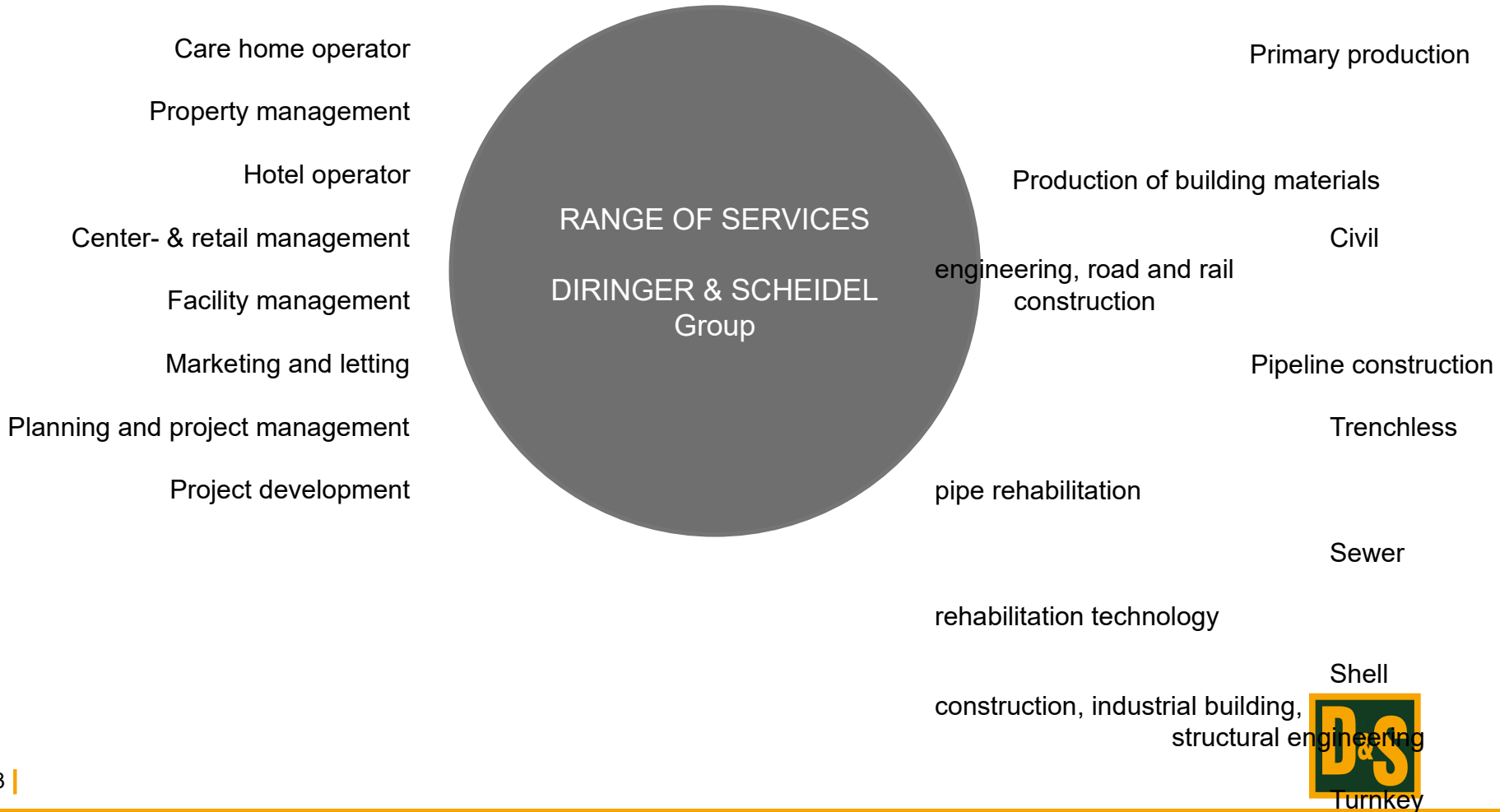
- Founded as a classic construction company
- Diversified company group in the construction and service sector
- Approx. 3,800 staff
- Turnover 500 million euros
- Owner-managed for 4 generations

1921

2022

[www.dus.de](http://www.dus.de)

# SPECTRUM



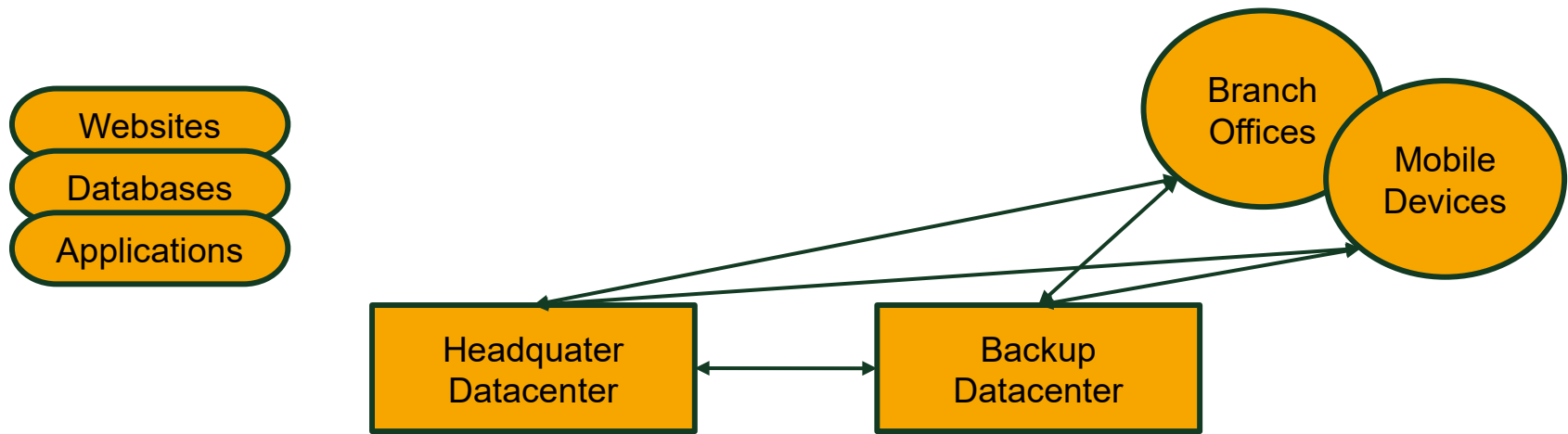
## Situation before CMDBuild in IT Department

- Me - New Employee 2021-11
- Documentation about Systems, IPs etc. very distributed in Excel lists, RDP managers or not documented at all
- No infrastructure integrity – I.E. Systems in Backup but not in Monitoring
- Unknown ownership of devices like Computers and Smartphones
- Systems or Users location, building etc. is not known or outdated
- Licenses and their costs where not clearly associated and billable to the suborganizations
- Explaining the infrastructure and the environment to new employees was a very time consuming task
- When employees have left the company a lot of knowledge about specific parts of the infrastructure was lost
- And many more..

# Primary Goals in CMDBuild Projekt

- We need a very high flexibility in the way how we build our data model
- Archive a good user experience without the need for advanced UI design
- Use filter and validation rules without the need to adjust source code
- Describing objects and their relations in a structural way so that both people and automated tasks can write and read data.
- Discover sources with data we already have
- Provide API access
- Possibility to report using our BI Solution

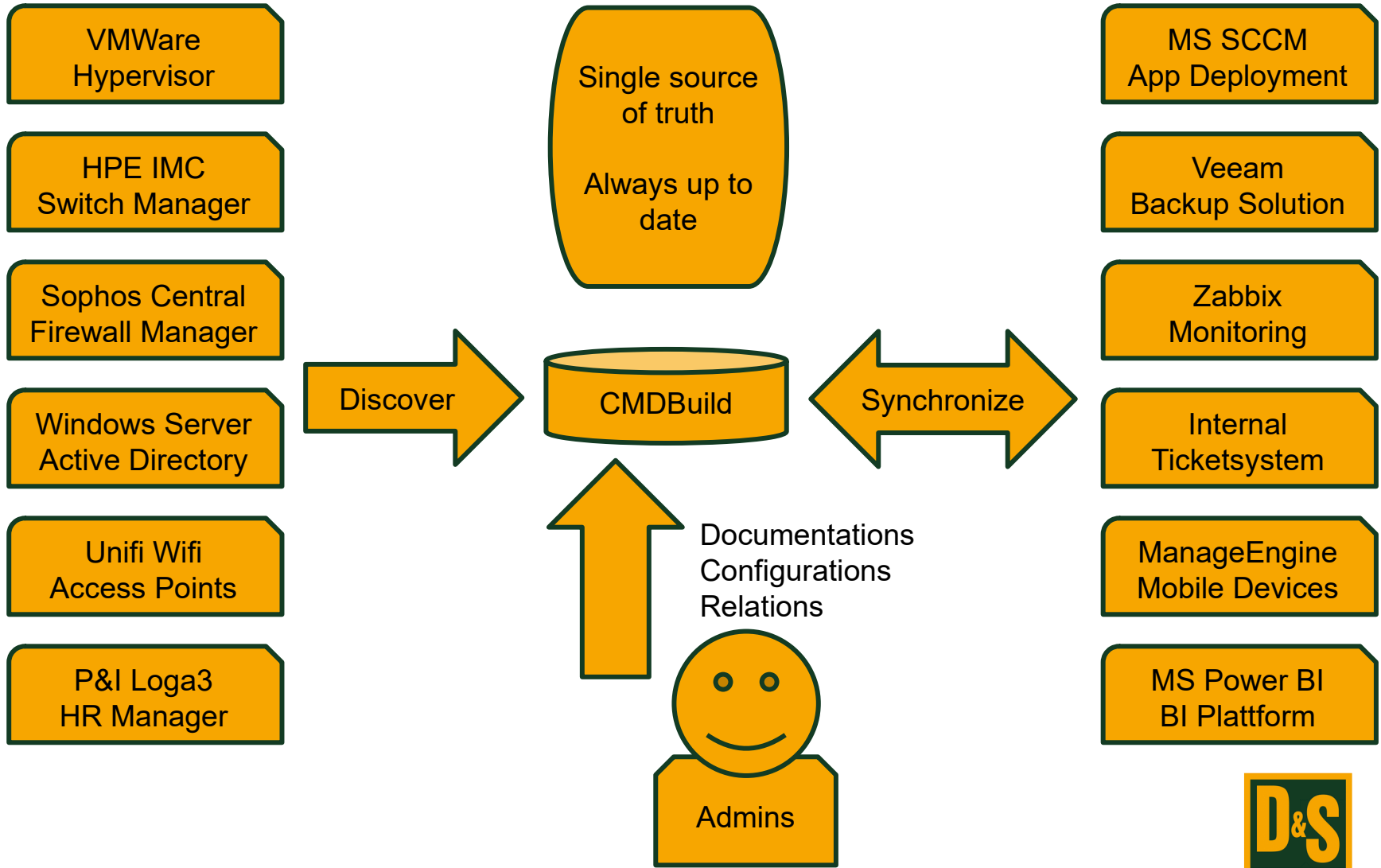
# IT Environment



Zabbix Monitoring	VMWare Hypervisor	ManageEngine Mobile Devices	Windows Server Active Directory
HPE IMC Switch Manager	Unifi Wifi Access Points	Sophos Central Firewall Manager	MS SCCM App Deployment
Internal Ticketsystem	MS Power BI BI Plattform	P&I Loga3 HR Manager	Veeam Backup Solution



# IT Environment



## Specific Use Cases

- User Assignment for Mobile Devices
- IP Address Management
- Asset Status Assignments and dependent consequences
- Synchronizing Monitoring Configurations