CERN

Welkom bij CERN

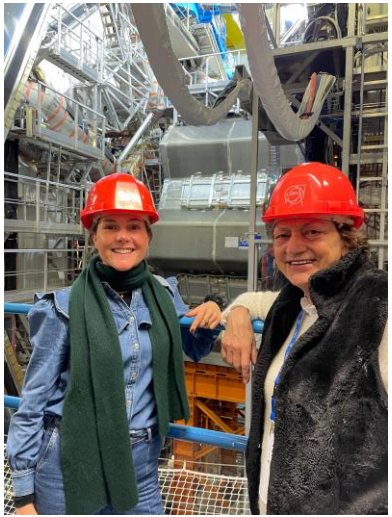
Eveline Sintnicolaas
Agile coach

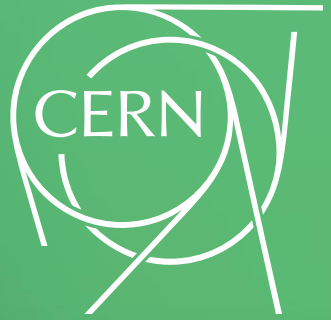
CERN Business Computing Group

Wie ben ik en wat doe ik hier?

- Wie ik ben
  - Eveline Sintnicolaas
  - 31 jaar oud
  - BSc psychologie & MSc Business Administration

- Wat ik hier doe
  - Agile coach Business Computing group
  - Voorheen transformatie consultant BlinkLane Consulting Amsterdam





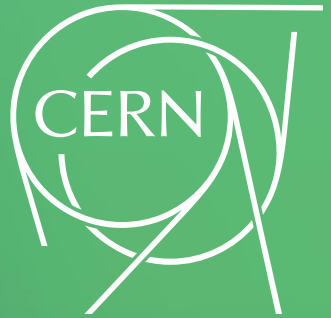
Business Computing (BC) Group

BC group's visie en doelstellingen

Vision statement	Be a trusted business partner, expert in delivering business computing solutions for all of CERN

Key Objectives

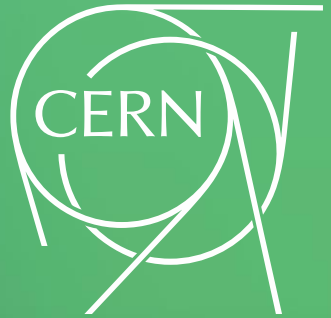
- Together, through a close collaboration with business partners;
  - Enable data driven decisions through dashboards and analytics on performance and costs
  - Further increase organizational maturity
  - Ensure technical debt is managed across our business computing solutions
  - Be recognised as the trusted authority in business computing
- Employ Product Management principles to guide application evolution and innovation



Wat doet BC group?

Wat doet BC group?

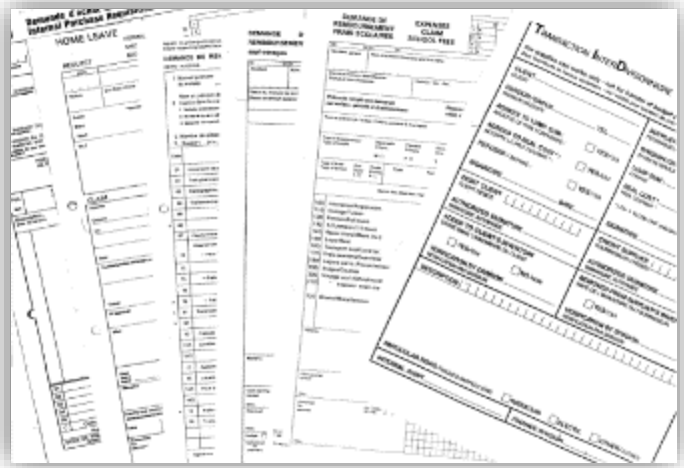
- Verantwoordelijk voor alle **business** computing, dus geen physics computing
- Denk aan het managen van software applicaties voor HR, Finance, site management



Korte geschiedenis

1990 Business Computing

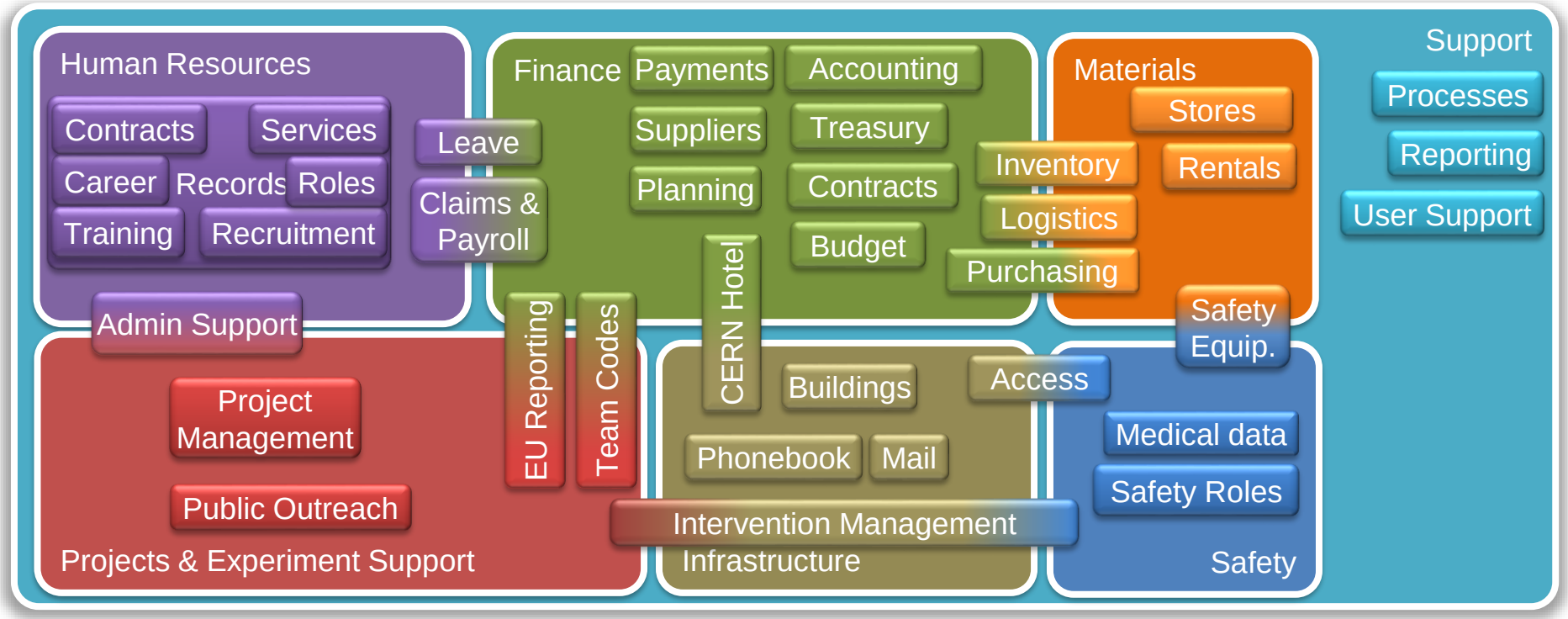
- Zelfgemaakt financieel systeem
- Vele afhankelijke HR databases
- Papieren administratie



Geen standardisatie

- Mix van systemen
  - Siemens, IBM, DEC, Olivetti
  - DOS/VSE, VM/SP, VM/XA, VMS, Xenix
  - IDMS/R, DL/1, Oracle, CICS

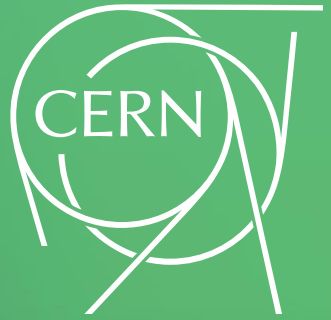
Vandaag de dag



Een aantal statistieken van 2022

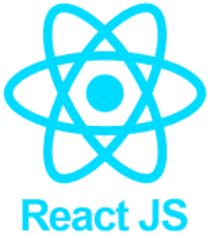
	2022	2021
Leave Requests	155,940	164,766
Purchase orders	47,741	~55,300
Internal transports	105,338	127,624
Resolved JIRA tasks	3,544	3,577
Supplier invoices treated	39,677	35,173
Hostel reservations	13,351	2,635
Visitors registered	135,623	~138,000
EDH Created documents	465,971	491,548
EDH Signatures	1,357,910	1,387,569
EDH users	19,332	17,141

	2022
LS3 Planning	~1700 activities declared
LS3 Planning	9000 group dependencies identified
VIP Visits	~102
New arrivals in ADMIN sector	98



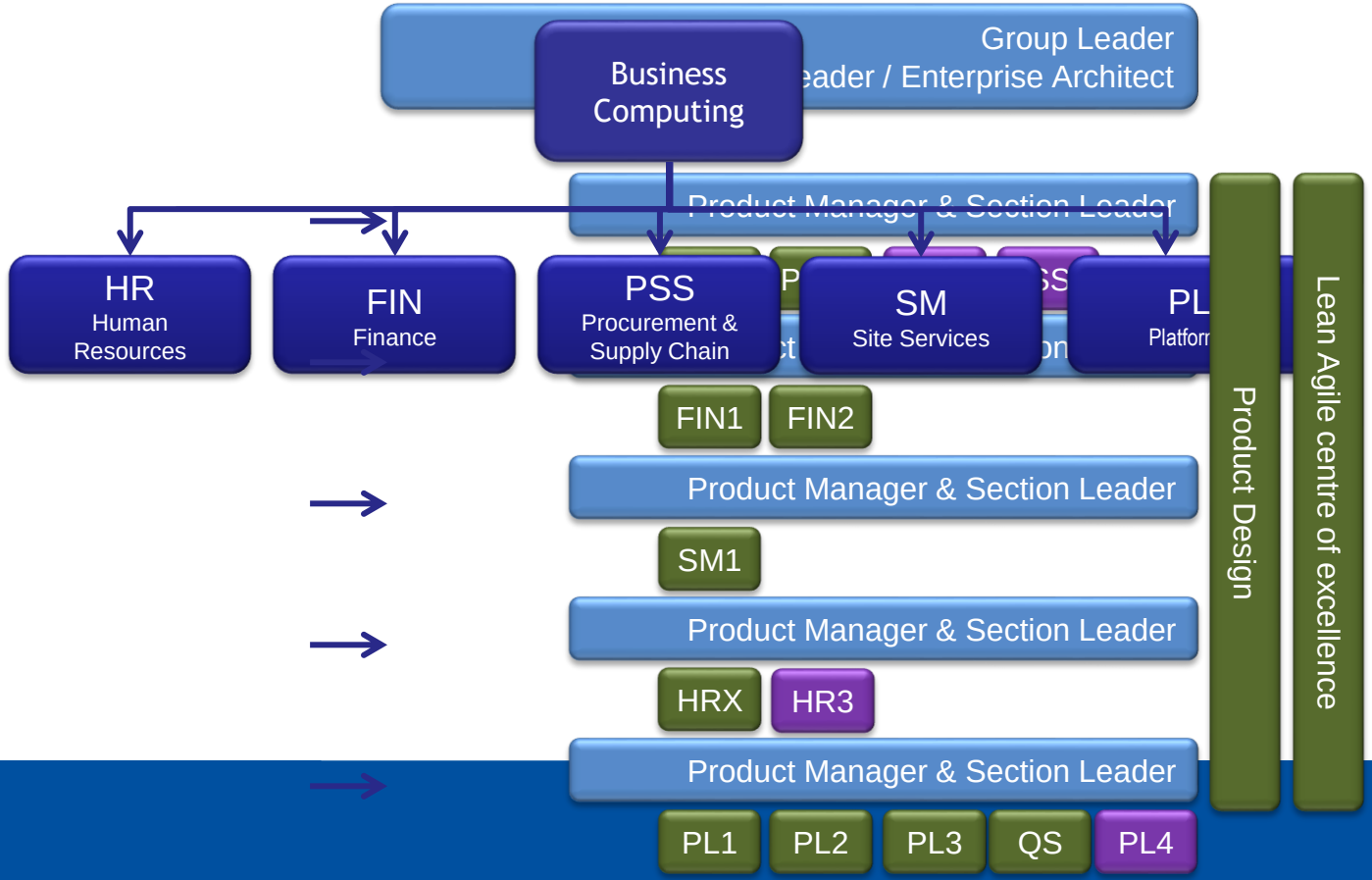
Vandaag de dag in BC

Technologieen & Tools



Uitdagingen BC group

BC group is in 5 product groepen verdeeld



Genoeg over werk, wat doe ik hier nu echt

Contracten voor studenten

- **Niet alleen deeltjes fysica, juist veel meer technisch of administratief personeel**
- **Summer student programme:**
  - 8 tot 13 weken
  - Wonen op CERN campus!
- **Short Term internship**
  - 1 tot 6 maanden
- **Technical/Administrative student programme:**
  - 4 tot 12 maanden
  - 200 studenten per jaar
- **Graduates programme:**
  - 2 tot 3 jaar

CERN