



Digitalizing your QC, QA and R&D Operations with Binocs

DEMAND
VISIBILITY

PLANNING
ADHERENCE

WORK
EFFICIENCY

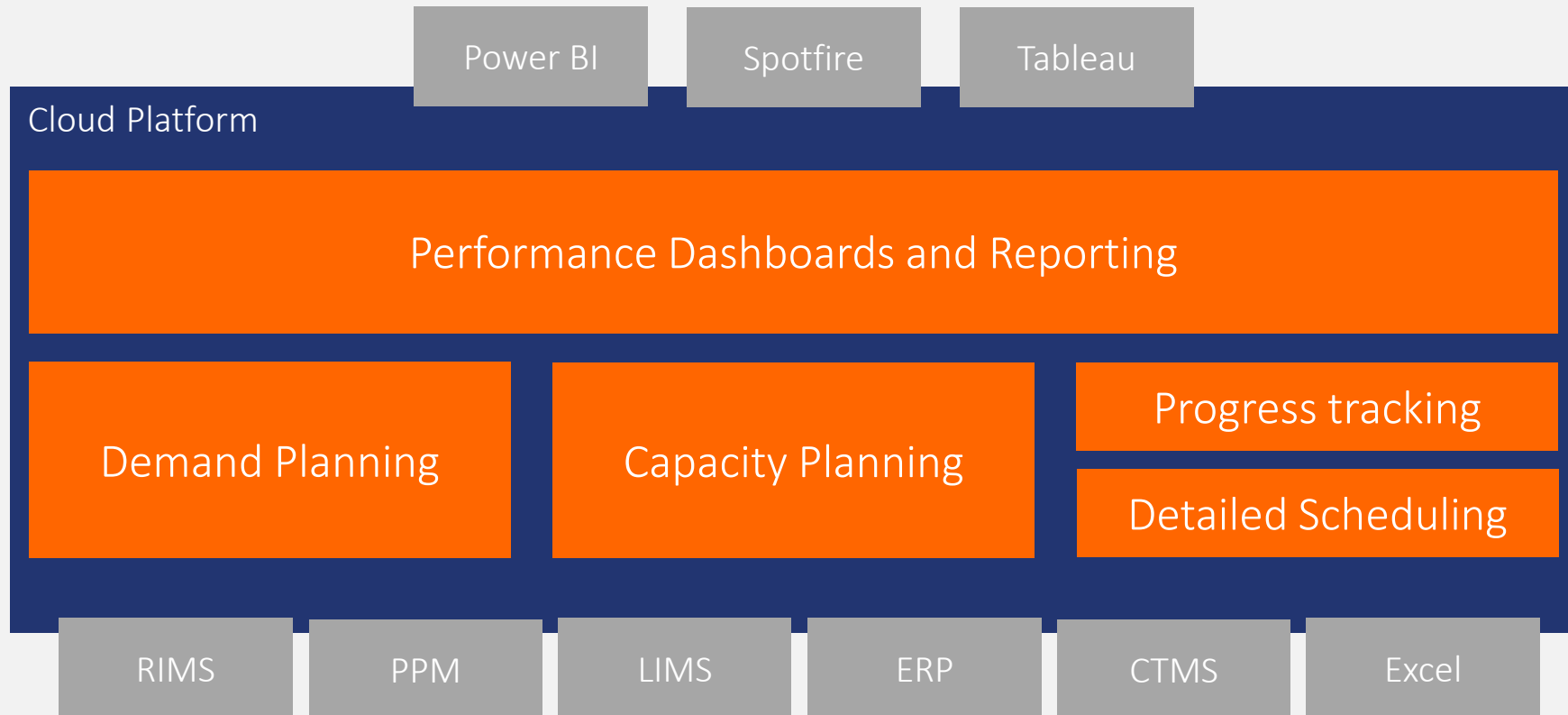
EMPLOYEE
RETENTION

BINOCS is a leading Planning and Performance cloud solution for organizations that rely on engaged knowledge workers to **deliver** on strict timelines.

More than 800 teams worldwide in areas such as **QC Labs, QA, R&D, clinical operations, regulatory affairs and cell & gene therapy production** have **abandoned their Excel Sheets** and use BINOCS to digitalize their operations.

A Modular and Scalable Architecture

- Plan organizations with 10...100...1,000 scientists, analysts, engineers
- Binocs is accessible from everywhere around the globe.
- Integrate your outsourcing partners



Why leading brands selected BINOCS

Generate **work demand patterns fully automatically** using machine learning

Apply work **standardization** and **campaigning** to optimize **efficiency**

An intelligent **planning algorithm** taking into account **competence constraints**

Powerful **what-if scenario analysis** for all users

Actual and past KPIs, but also **projected future KPIs** let you **act up front**

innovation delivered



The leading strategy consultant **BCG** and the nibr University showcase Binocs in their Innovation Center for Operations in Bio-Pharma in Dublin.

GARTNER is the world's largest industry watcher and positions BINOCS as a key enabler for the **LAB OF THE FUTURE** ...and named us cool vendor.

Gartner
**COOL
VENDOR
2019**



BINOCs



Yes,
start my digital
journey today

What's the investment?
ROI potential?

Engage the stakeholders

Prepare for take-off

Set-up a Proof-of-Value
with your data

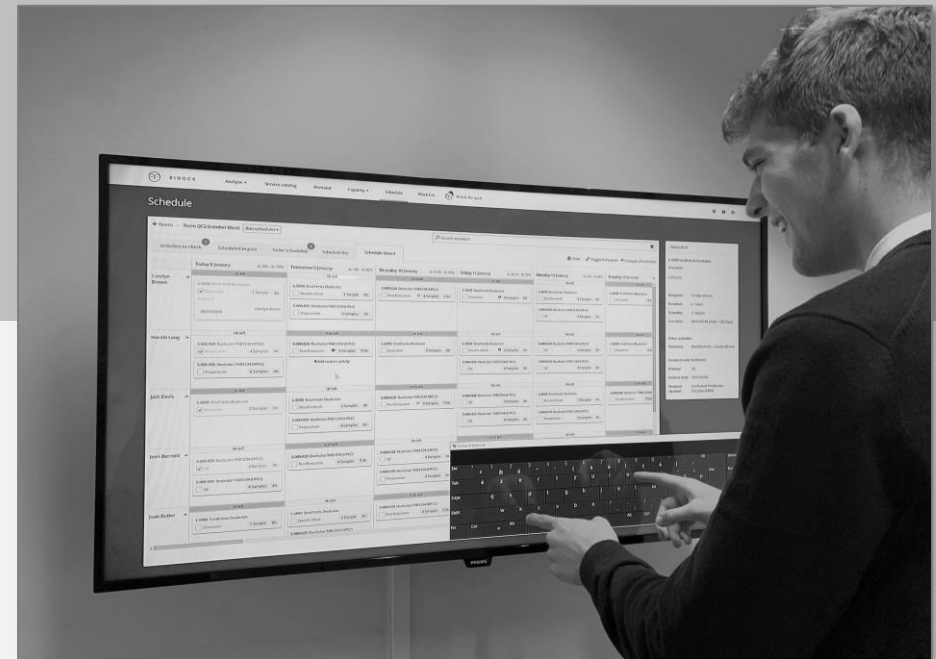
[Click to Schedule a free demo](#)

Or explore some use cases first...



BINOCS in Laboratories

- Capture long term lab demand from supply chain planning or ERP
- Capture short term demand from LIMS
- Schedule analysts and instruments
- Intelligent sample campaigning
- Lab performance dashboards
- Digital lean lab



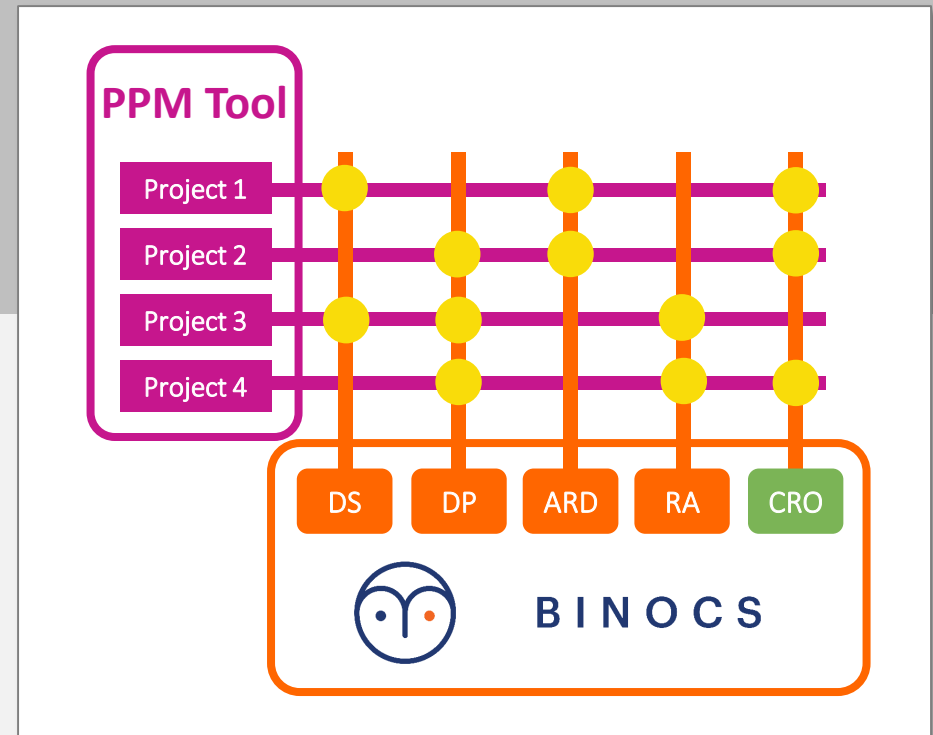
” Automatic scheduling improved our Service Level with more than 25%.

BINOCS in R&D

- BINOCS brings the tools that resource managers in R&D functions need
- BINOCS integrates with Project Portfolio Management (PPM) solutions
- Cover the full resource capacity picture of the R&D function, not just the projects
- Competence-based resource leveling: the project milestones are leading, BINOCS will find a resource solution



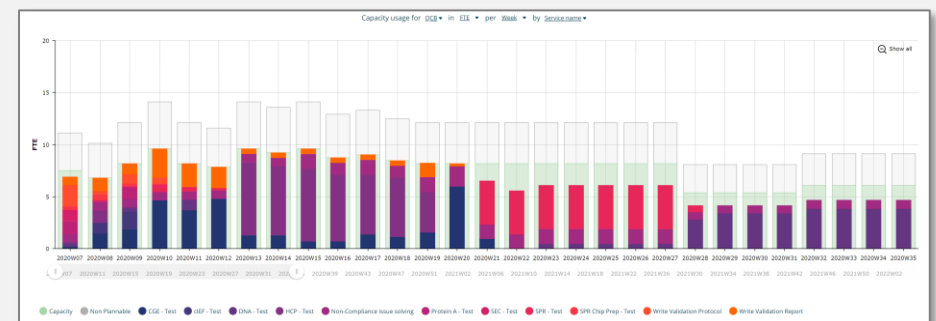
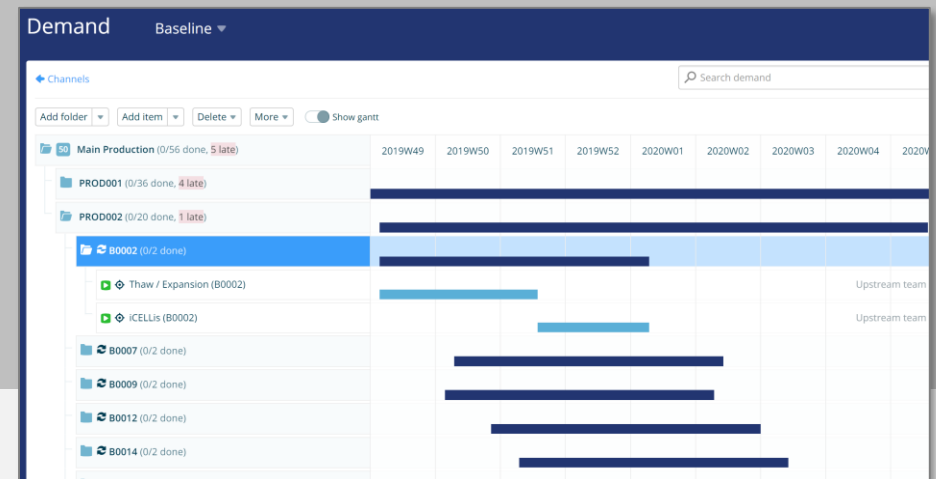
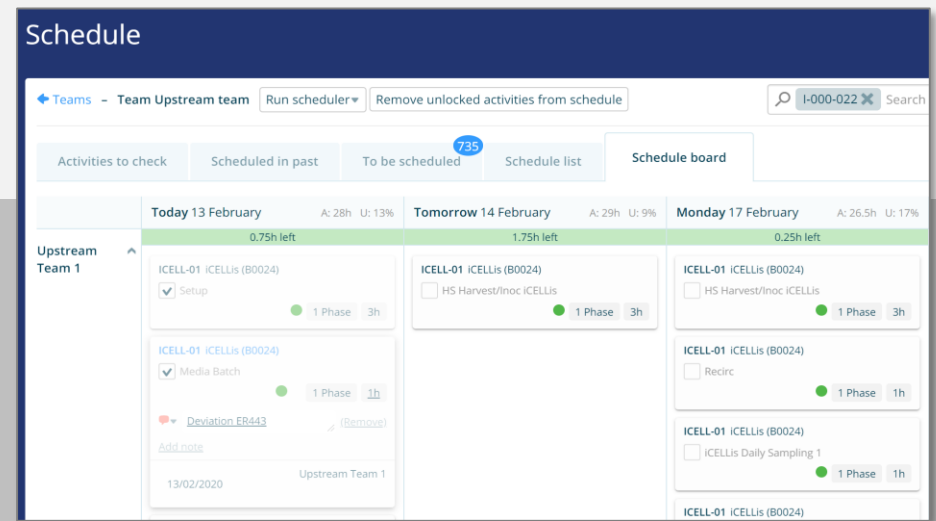
BINOCS was the missing piece that enabled the value of Planisware in R&D



BINOCS in CGT

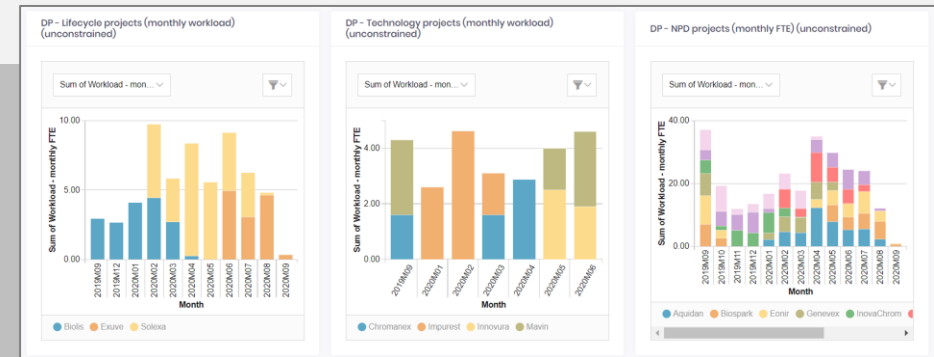
- Handle the close interaction between scientists and equipment
- Integration of production, QC and QA activities
- Re-schedule the CGT operations on the fly when priorities change
- Handle bioreactor allocation and reservation
- Handle the mix of clinical and commercial patient batches

“BINOCS is the only solution that can plan our end-to-end Cell & Gene Therapy supply chain”



BINOCS in Regulatory Affairs

- Collect all regulatory demand into a “one version of the truth” data lake
- Implement a lean Operating Model for all submission types
- Generate end-to-end work for all RA functions such as CMC, Labeling, Clinical and Publishing
- Connect global and local RA teams
- Integrate CROs



Item	Hours	Start Date	End Date
SIA 2020 - CA Annual Notification (1/9 done, 4 late)	1020.0 hours	11/10/2019	30/09/2020
Subm Type: Periodic report - CA Annual Notification (1/9 done, 4 late)	1020.0 hours	11/10/2019	30/09/2020
DC76719273 - ANREP 2020_4CMenB Annual Report Canada (0/3 done, 1 late)	345.0 hours	27/05/2020	30/09/2020
DC20191891 - ANREP Flu Q H5N1 Pandemic Indonesia 2019 Annual Report (1/3 done, 1 late)	345.0 hours	11/10/2019	14/02/2020
DIS Date: 14-02-2020 (CA) (1/3 done, 1 late)	345.0 hours	11/10/2019	14/02/2020
Review summaries by line manager/Project CMC - Annual Notifiable Report - CA (LT: 43ed // WL: 20) (DM: B-004-G1E)	Change Control BEL 1 Task (20.0 h)	11/10/2019	23/12/2019
Coordinate & Write (Facilities part) - Annual Notifiable Report - CA (LT: 29ed // WL: 200) (DM: B-004-G1F)	Claudia Caterini 1 Task (160.0 h)	11/10/2019	20/01/2020
Coordinate & Write (CMC part) - Annual Notifiable Report - CA (LT: 60wd // WL: 150) (DM: 1409-6ER)	Patrick Leloux 1 Task (160.0 h)	01/11/2019	14/02/2020
CPAL Projected DIS date: 14-02-2020 (CA)			14/02/2020
DC76719277 - ANREP 2020_Men ACWY Annual Report Canada (0/3 done, 2 late)	345.0 hours	27/05/2020	30/09/2020

Workload analyzer Baseline

Report: T5 Assigned Work overview

TEAM MEMBER	2018W10	2018W11	2018W12	2018W13	2018W14	2018W15	2018W16	2018W17	2018W18
Cristiano Ronaldo	40	40	40	40	40	40	35	40	24
Eden Hazard	40	40	48	44	48	40	48	40	8
Frederik Jaenen	40	28	28	48	36	43	40	40	20
Lionel Messi	40	40	48	48	32	32	40	32	
Luis Suarez	40	40	40	40	40	40	40	37	13
Manuel Neuer	6	16	16	16	15	16	16	16	16



In two years we increased our submission due date adherence with 50%



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BINOCS is a product of Bluecrux.
Bluecrux was founded in 2011 and has
grown to a team of 100+ associates.

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