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GET YOUR WORK DONE IN THE FAST LANE ?

With the best practices from CCPM and (personalized) Kanban

Software that is always helping you to decide what to do next!



CCPM Benefits

A strong company and business orientation

- ▣ Objectives: Deliver More Projects - Faster - Better - At Lower Cost
 - **However.....**
 - Does CCPM make my life easier or better, with more grip on my (other) work and responsibilities?
 - Does it help to improve my own productivity?
 - CCPM is often felt as “top-down”
- ▣ Benefits are often not so obvious (anymore) from a personal (user) perspective
- ▣ How to improve user value and adoption?

Getting things done in the Fast Lane

Jumping the Queue ?



The screenshot shows a Kanban board titled "Action Dashboard / This Month" with a "Lanes" layout selected. The board is divided into two main sections: "Marketing - CCPM 2022 Cards" and "Operations - My personal list".

Marketing - CCPM 2022 Cards

- Column 1:** 3 children. Tasks include "CCPM 2022 Presentation - Day 2" (79% progress), "Social Media post day 2" (54% progress), "Prepare Day 2 Presentation" (42% progress), and "Emailing to announce CCPM 2022 participation, via Mailchimp" (21% progress).
- Column 2:** 5 children. Tasks include "Upload presentation video" (88% progress), "Create after event 'Thank you' Email" (54% progress), "Make Landing page for the Promotional Offer" (42% progress), and "CCPM 2022 Presentation Day 1" (21% progress).
- Column 3:** 1 child. Task: "Finalize presentation Day 1" (88% progress).
- Column 4:** 1 child. Task: "Create LYNX TameFlow de set for presentation" (88% progress).

Operations - My personal list

- Column 1:** 1 child. Task: "Lynx implementation review - Scheduling methods" (88% progress).
- Column 2:** 1 child. Task: "LYNX Subscriptions 2022 - inkoop proces" (88% progress).
- Column 3:** 1 child. Task: "Prepare Tax declaration" (88% progress).
- Column 4:** 1 child. Task: "A-dato Management Meeting - Topics" (88% progress).
- Column 5:** 1 child. Task: "Update proposal Templates and Pricing for subscriptions and services" (88% progress).
- Column 6:** 1 child. Task: "Fietsen Bestellijstje (Prive)" (88% progress).

Kanban board layout

Flat **Lanes** List

Set zoom for card panels

History date

Cards will be shown from

Show created cards from given date

Show changed cards from given date

Card selection

Show cards created by me

Show cards related to me

Hide child cards

Show hidden cards (28) only

Deliver More Projects - Faster - Better - At Lower Cost

This presentation ends with a single task...

My Personal Dashboard

The screenshot shows a web application interface for a Kanban board. At the top, the browser title is "Lynx X -- CCPM 2022 - Personal Kanban". The navigation bar includes "My activities" and "Tameflow" tabs, a search/filter input, and the user profile "A-dato Consulting" with "Organization unknown". Below this is a "Dashboard Today / Next Action" dropdown. The main area is a Kanban board with columns: "This Week" (1 task), "Today" (0 tasks), "Doing" (1 task), "Done (wait)" (0 tasks), and "Done" (0 tasks). The "Doing" column contains a single task card for "Marketing - CCPM 2022 Cards" with a priority of 22. The task card has a progress bar at 80% and the title "MKT01-C12 :: Activity_buffer Create LYNX TameFlow demo set for presentation". Below the task card is a large image with the text "MIND LIKE WATER" above a photograph of a water droplet hitting a surface.

“Your head is clear,... unencumbered with distractions and split focus”

Agenda

- ▣ Introduction LYNX Platform
- ▣ There is not one definition of CCPM
 - Flexibility is required
- ▣ Levels of Flow
 - From company portfolio level to managing and prioritizing (your) daily work
- ▣ Grip on Work
 - Personal Kanban, with a “Mind like Water” (GTD)

About A-dato

CCPM Software that really makes a difference !

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- Already 19 years specialist in advanced planning, scheduling and resource management solutions, based in the Netherlands
- A-dato started with offering “embedded” scheduling solutions and components, to be integrated in other (ERP) applications



- LYNX was launched in 2012 and bundled all experience and technology in an innovative dynamic planning and scheduling solution, also inspired by the Theory of Constraints and Critical Chain Multi-Project Management (CCPM)
- With LYNX A-dato engaged directly with end-customers, through Hosted Software Services (Cloud)



- LYNX *TameFlow* was launched in 2014:
 - The first tool on the market with multi-level planning, also integrating the project management world with Agile and Kanban way of working and techniques



- Today:
 - Continuous Improvement and innovation of LYNX and LYNX TameFlow with a growing team of developers
 - Introduction of the LYNX Cross-App

The LYNX Platform brings everything together...

Portfolio / Multi Project
Scenario Planning & Simulation

Portfolio
manager



Projects with stage
tasks, workpackages
with cards

Project
manager



Task
manager

Taskboards with Cards
subtasks, user-stories



Team
manager



Resource

Team
member

Multi-Skill Resource
Management

Skills, profiles, resources,
teams, team members

Resource
manager

Card

History
09-Jan-19 9:31:29 - Jan van Asperen, A-dato
ClosedWhen: null
09-Jan-19 9:31:16 - Jan van Asperen, A-dato
Status: Release
08-Jan-19 15:30:45 - Jan van Asperen, A-dato
ClosedWhen: 08-Jan-19 15:30:45
Status: Done
20-Dec-18 15:00:28 - Jan van Asperen, A-dato
Status: Review (wait)
20-Dec-18 11:39:29 - Jan van Asperen, A-dato

Task Details
TF01-C103
#Employees: 4
Workpackage: Flow Manager Software
Created: Thu 9 Jun 2016 22:01
Created by: A-dato Consulting, A-dato
Card type: Rem
Closed: <input type="checkbox"/>
Description:
Due Date: 30-Jun-18 00:00
Priority: 2-High
Size [h]: 20
Status: Develop (buffer)
Team member:

The LYNX Platform brings everything together...

Portfolio / Multi Project
Scenario Planning & Simulation



Project
manager

Financial Management
Stages and Budgets

Projects with stages, phases,
tasks, workpackages
with cards



Card

Taskboards with Cards e.g.
subtasks, user-stories



#Employees	TF01-C103
Workpackage	Flow Manager Software
Created	Thu 9 Jun 2016 22:01
Created by	A-dato Consulting, A-dato
Card type	Rem
Closed	<input type="checkbox"/>
Description	
Due Date	30-Jun-18 00:00
Priority	2-High
Size [h]	20
Status	Develop (buffer)
Team member	

Close

09-Jan-19 9:31:29 - Jan van Asperen, A-dato
ClosedWhen: null

09-Jan-19 9:31:16 - Jan van Asperen, A-dato
Status: Release

08-Jan-19 15:30:45 - Jan van Asperen, A-dato
ClosedWhen: 08-Jan-19 15:30:45
Status: Done

20-Dec-18 15:00:28 - Jan van Asperen, A-dato
Status: Review (wait)

20-Dec-18 11:39:29 - Jan van Asperen, A-dato
ProjectID: 1214
TaskID: 1579649
Description: Rapporten: "Deadline checklist" en "Pipeline performance"
CreatedBy: 32672
CreatedWhen: 20-Dec-18 11:37:44
CardType: Bug - Issue

Giving you the potential to improve.....

Today



- Overload
- Multi-tasking
- Task interruptions
- ...
- De-synchronisation
- Batching
- Parkinson's law
- Student syndrome
- Local safeties
- Kopfmonopole

Symptoms

A different approach
CCPM



Tomorrow



- Global priorities
- WIP Control
- ...
- Single-piece flow
- Late binding

New Reality

Improvement Potential...

- *More Flow, better timing*
- *Less pressure and stress*
- *Easier collaboration*
- *More reliable projects*
- *More transparency*
- *Win (back) capacity*
- *Finish projects faster*
-



Customers choosing for a different way of working

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▣ Fields of application

- Design and Engineering
- Building and Construction
- Service and Maintenance
- Organisation



Endress wins Innovation
Price 2021

Peter Selders, Director

▣ Global footprint

- Currently over 100 customers, across all continents
- From small to very large implementations (with over 400 users and hundreds of projects)

Endress+Hauser 

 **BOSCH**
Invented for life

 **METTLER TOLEDO**

 **ZEISS**

SIEMENS

 a-dato

A different approach...

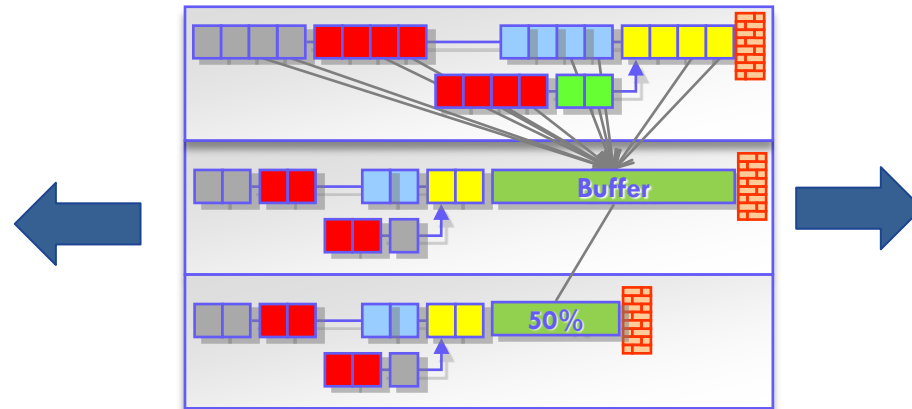
The basics of CCPM

Execute by Single Priority

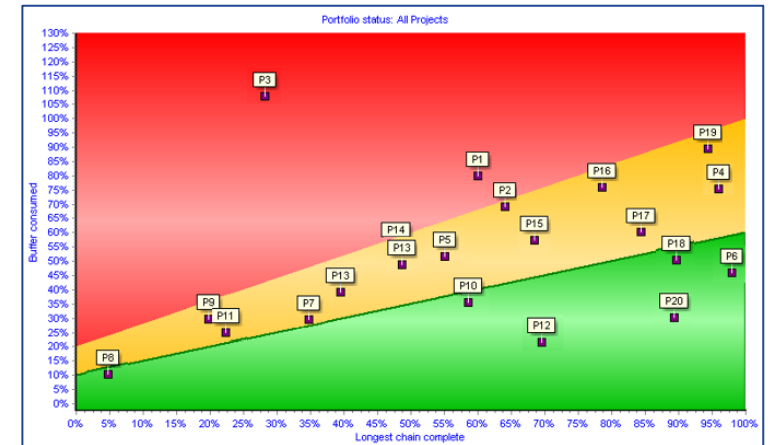
ID	Description	Priority	RTS
3	@Review D1 Product Development	●	Yes
5	Sourcing Materials D1 Product Development	●	Yes
6	@Approve design D2 Product Development	●	Yes
19	Prototype Review D2 Product Development	●	Yes
8	Receive Materials D2 Product Development	●	Yes
28	Prepare Manual D2 Product Development	●	Yes

Traffic light = 1 operational priority
for everybody across projects
(reduce queues faster)

Buffer Management (Critical Longest Chain)



Portfolio Management (Manage Work-in-Progress)



What to look for?

CCPM 2022 Expert Presentations

Scheduling of a project, includes....., resolving **resource contention**, identifying the Critical Chain

How to find the **shortest path**...

Prioritizing projects is a key part in CCPM. The priority should be based on the true expected value of the project.

There is not one solution, the skill is when to apply what solution

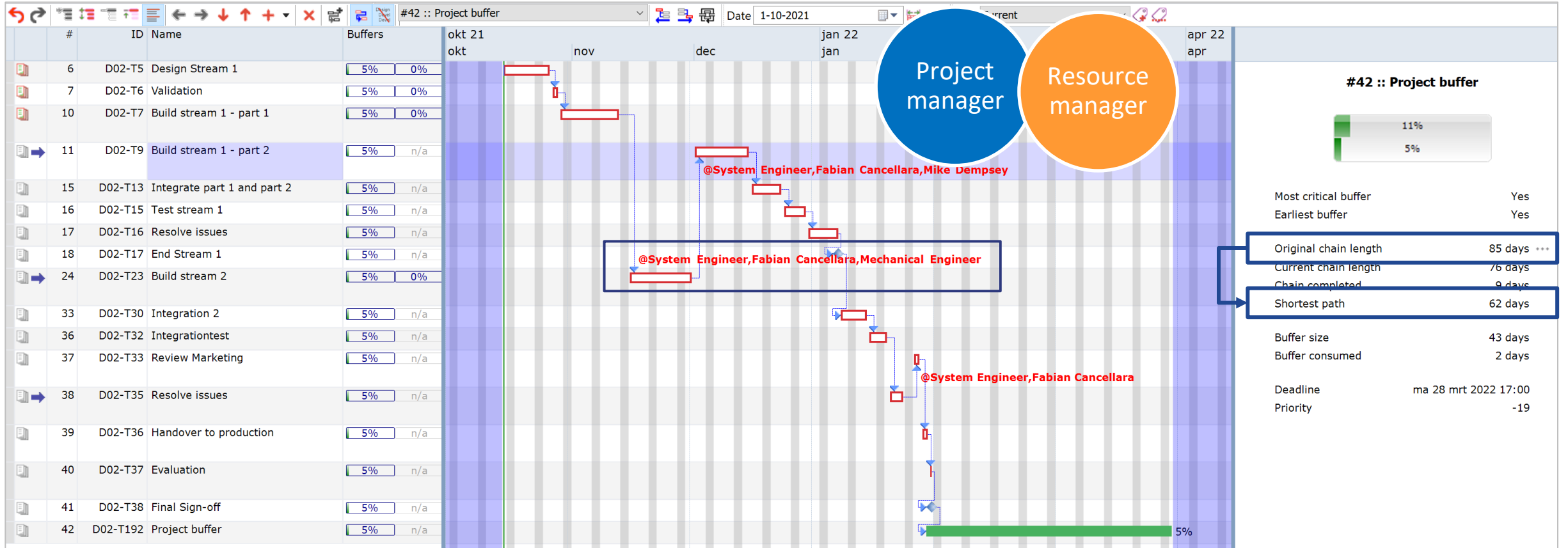
A healthy workload is then maintained by controlling the release of (unfrozen and new) projects on the basis of the demonstrated ability of key resources to handle critical project phases ("**virtual drum**"), this is called **staggering**.

Project Management: the hard part is the **Soft Side**

Critical Chain Collaboration tools..

Making the invisible visible for the PM and RM

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Scheduling of a project, includes....., **resolving resource contention**, identifying the Critical Chain

How to find the **shortest path**...

There is not one CCPM or standard application

Variations, Flavors and Preferences

- ORTEC: Software Development
 - Integration TameFlow Taskboard with JIRA for Execution
- Endress:
 - CCPM Priorities are communicated from the CCPM environment to JIRA environment
- Zeiss:
 - PMO and Annual Planning, using LYNX Financial Management
- Syntegon:
 - Loadfactor Scheduling and virtual buffer management
- GPM/ IPMA:
 - Scenario Planning of events
- Siemens / GSK:
 - Cross Company Collaboration with interacting Taskboards
- Bosch Automotive Electronics:
 - Resource Management
- C-Job:
 - Timetracking and booking of hours
 - Mult-Skill Resource Management

There is not one CCPM or standard application

CCPM by the Text Book

monocrom 

Endress+Hauser 

 **BOSCH**
Invented for life

ORTEC

Multi-Disciplinary Teams

 **Diamond**
AIRCRAFT

*Highly Specialized
Multi-Skill Teams*

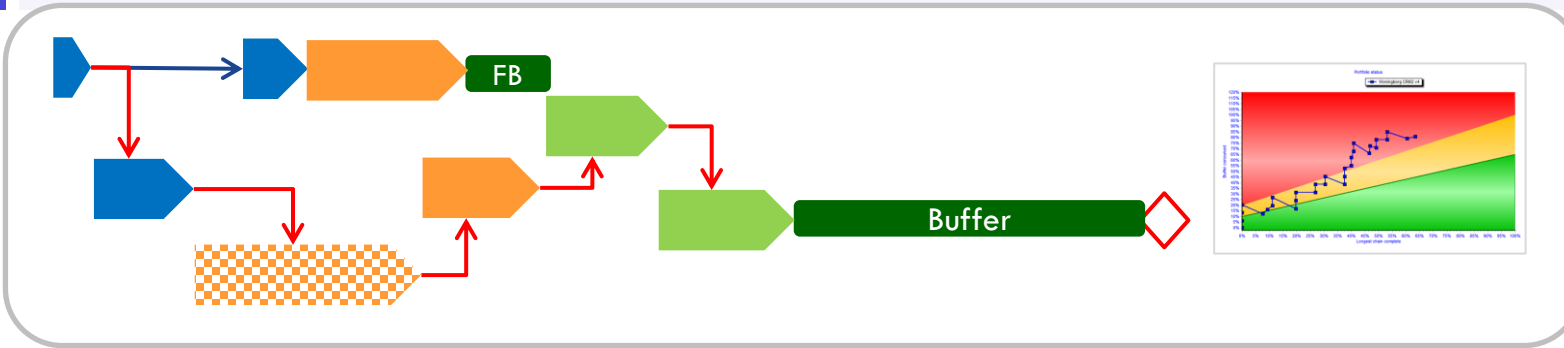

C-JOB

CCPM Here and There

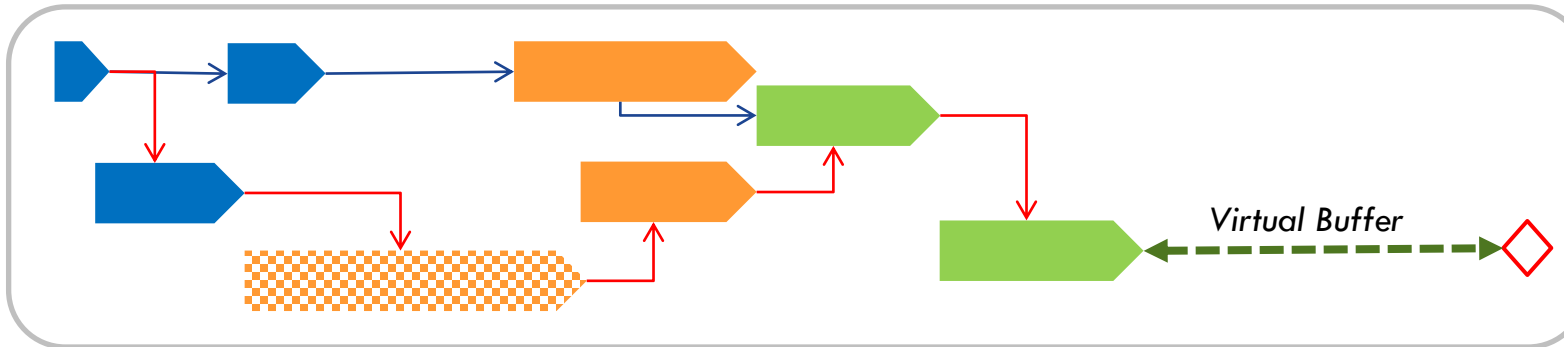
Scheduling Engines

(forward and/or backward scheduling options)

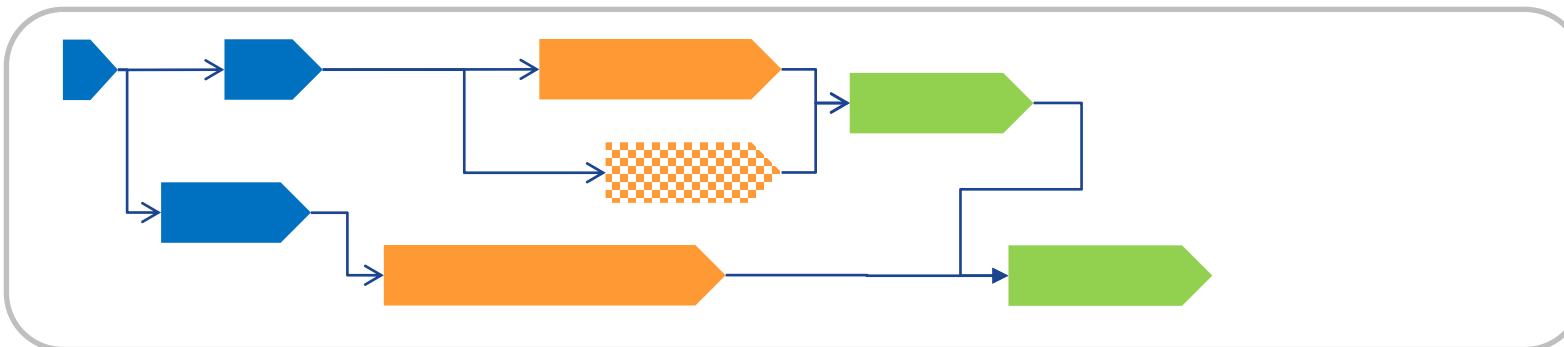
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Critical Chain Scheduling
Buffer Management
Critical Chain Engine
CCPM “Light”



Critical Path / Standard
Virtual Buffer Management
Load Factor Engine



Manual Scheduling
Manual Positioning of Tasks

Example: booking hours

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SE2-C18

Present preferred solution

#Employees: 1 (1 2 3 4 5)

Workpackage: Determine Solution Direction

Created: Tue 26 Mar 2019 14:30

Created by: A-dato Consulting

Card type: Subtask Flow

Closed:

Cur_Est [h]: 20

Description:

Discipline:

Due date: 20/10/2020 13:00

Org_Est [h]: 20

Status: Analysis

Time spent [h]:

Save Cancel

Show my hours only

Date: 16/03/2020

Total 2

Date	Hours
Mon 16 Mar	
Fri 13 Mar	
Thu 12 Mar	
Wed 11 Mar	
Thu 5 Mar	

Notes (0) Documents (1) Tracking Booking



Getting more flow..

Where to start?

Where to end?



Levels of Flow



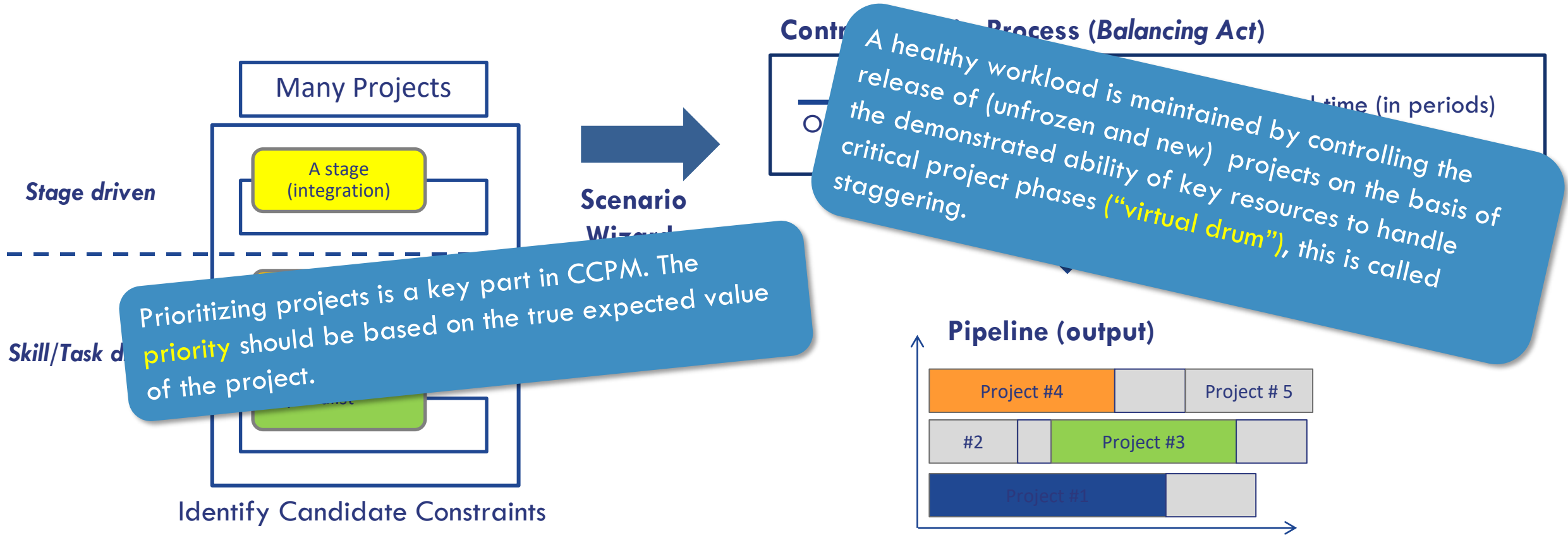
- Company or Project Portfolio Level
 - Scenario Planning to build a pipeline and control the amount of Work-in-Progress
 - “A balancing act”

- Team Level (working one or more projects)
 - Processing of Tasks, Cards, Subtasks
 - Self-Managing Teams

- Personal Level
 - Project work
 - Other work
 - Your own stuff

Scenario Planning Objectives

Maximum Output considering Work-in-Process

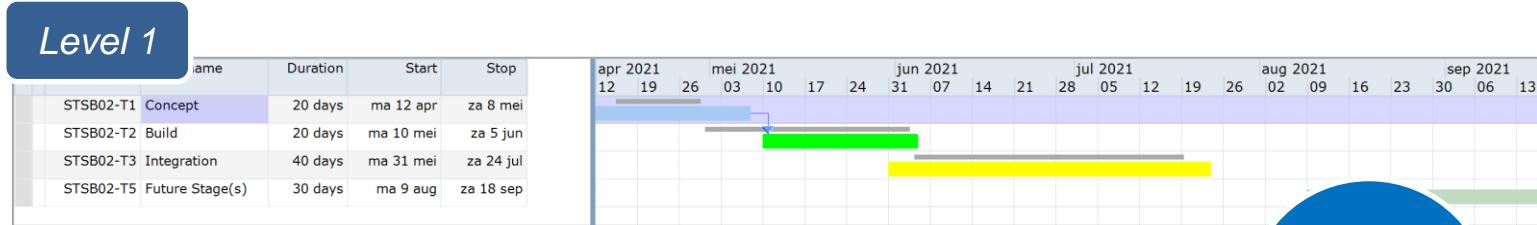


*Small Solution Demo
Scenario Planning*

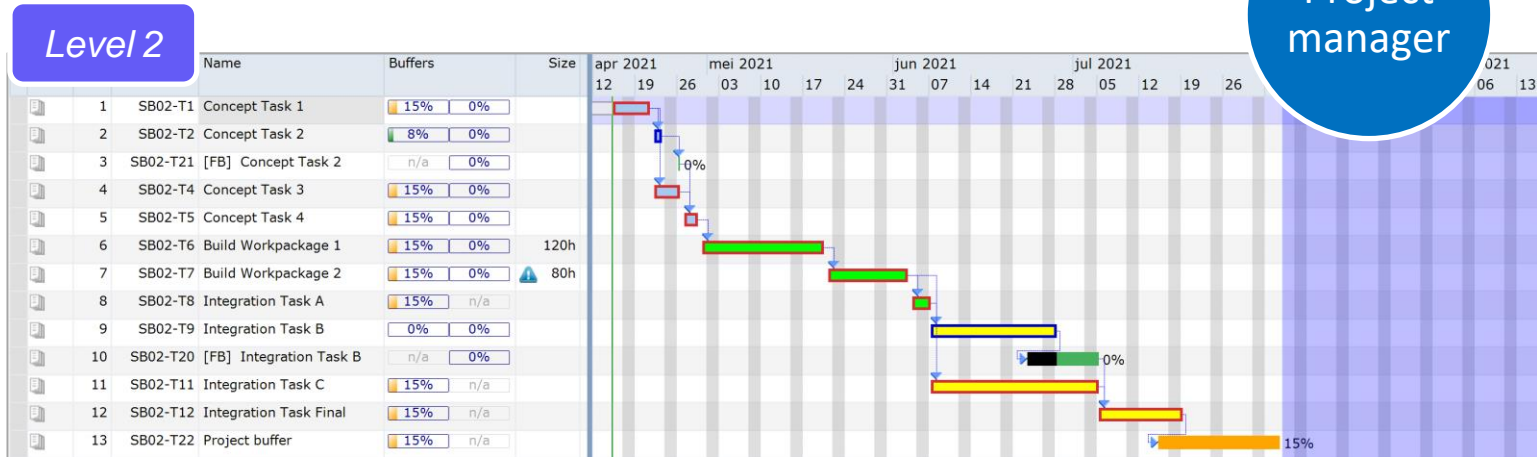
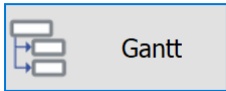
Flow at Team Level

Multi-level planning

Stages and Tasks

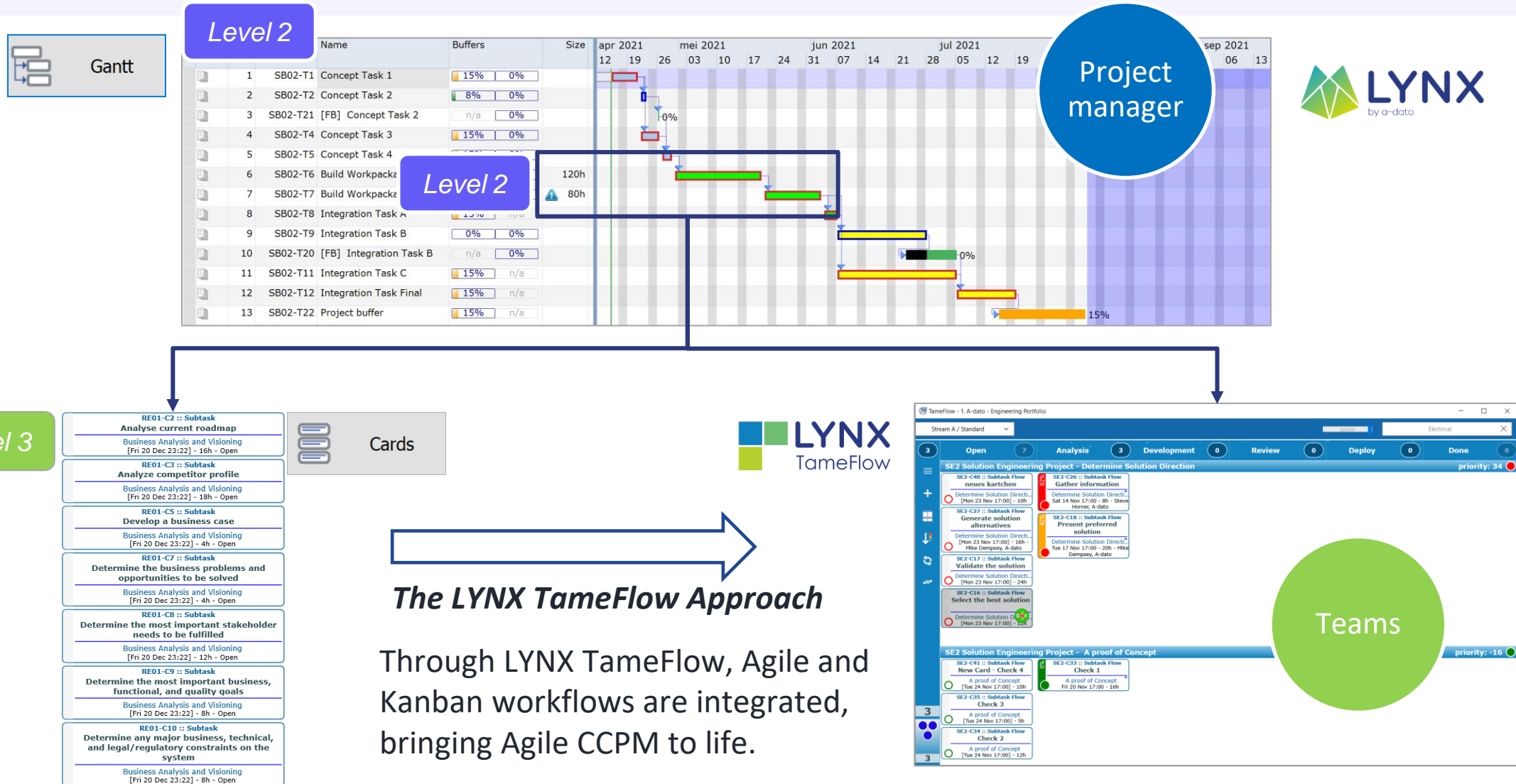


Project manager



Multi-level planning

Also, to integrate Agile or Kanban workflows into projects...

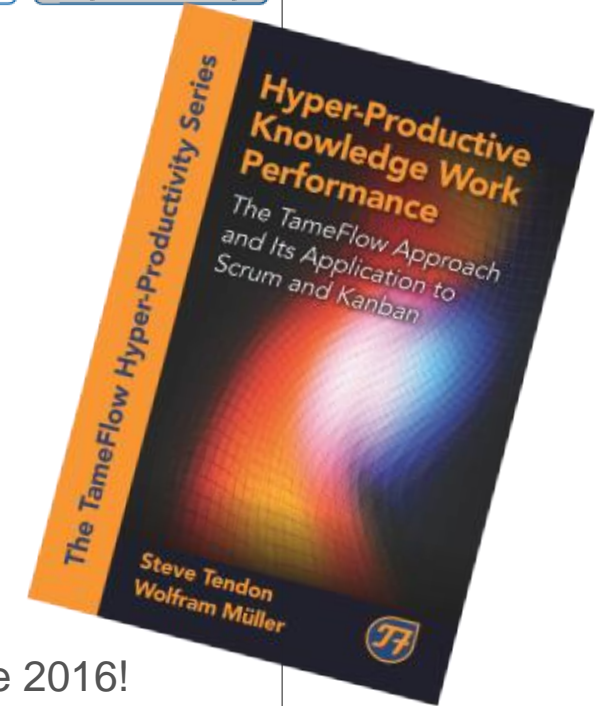


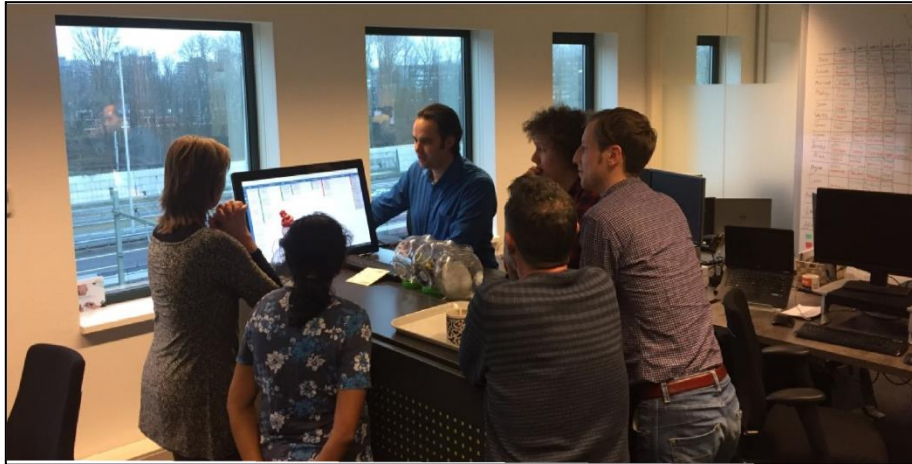
LYNX TameFlow for Teams

With Flow Buffer Management, WIP Control (and more)

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The screenshot displays the LYNX TameFlow interface. At the top, it shows 'Lynx X -- 5. A-dato TameFlow Demo' and '1 workpackages'. The main area features a Kanban board with 15 work items, each represented by a card with a progress indicator (e.g., 0%, 60%, 120%, 80%, 40%). The items are organized into columns: Open (10), Analyse (1), Develop (buffer) (2), Develop (4), Review (wait) (2), Review (1), and Done (1). A sidebar on the left contains navigation icons and a list of features (Feature 11 to Feature 15). Below the Kanban board, there are three book covers: 'DE DIENSTEN FABRIEK', 'DE PROJECTEN FABRIEK', and 'The TameFlow Hyper-Productivity Series'. The text 'Better Results Group' is overlaid on the bottom right of the screenshot area, with an arrow pointing to the top right corner. Below the screenshot, the text 'Integration of Kanban / Agile Workflows already since 2016!' is displayed.





▣ What has improved and is better?

- Software Engineering consistently within Time, Scope and Budget
- On-time delivery at 90 %
- Better and smoother collaboration within the teams
- Less work pressure and pride as a result of better performance

▣ Scope:

- New Software Development Projects
- Support and Maintenance Services
 - SLA Monitoring

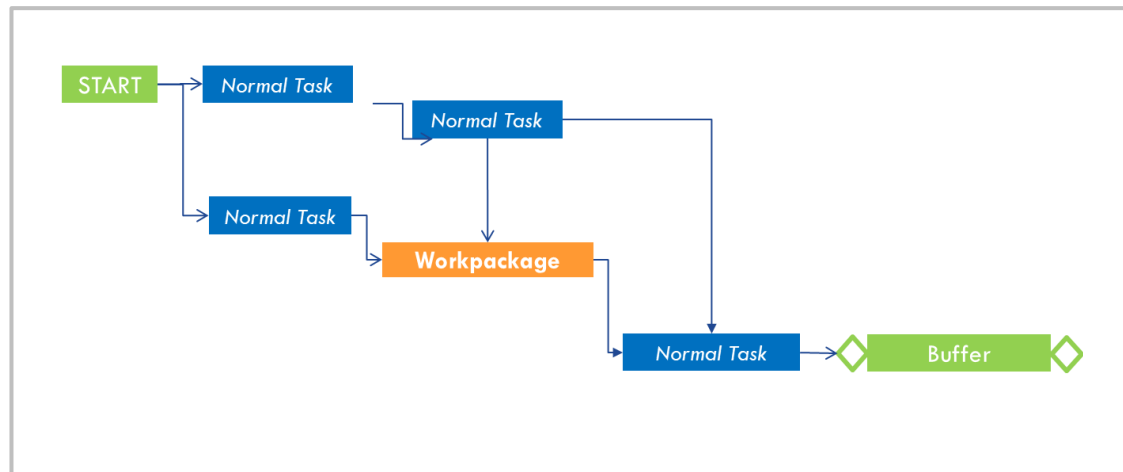


Applications of LYNX TameFlow

Projects, Services and “Continuous” Workflows

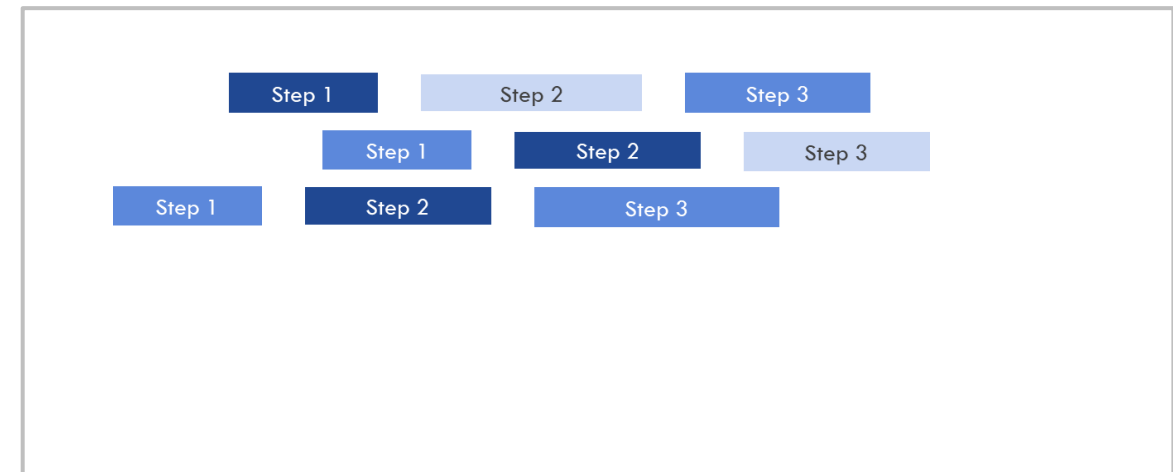
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Project Workflows



Due Date Performance

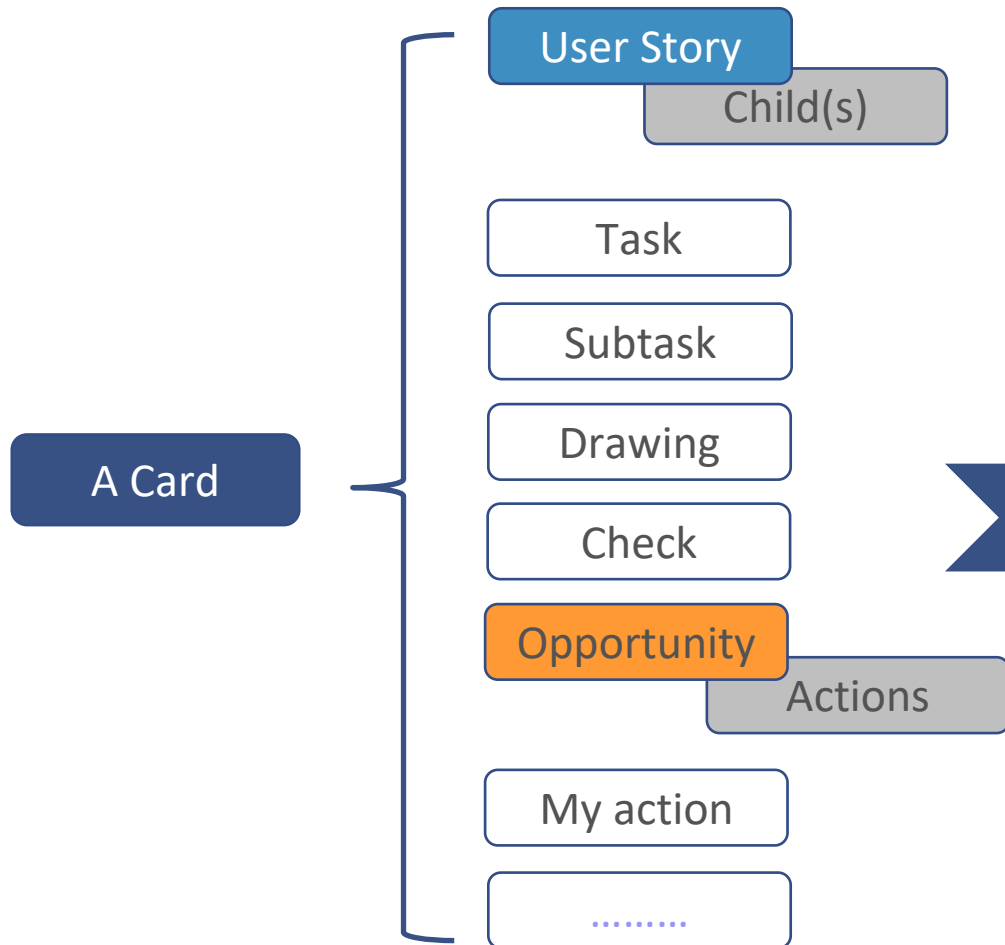
Services Workflows (or daily tasks)



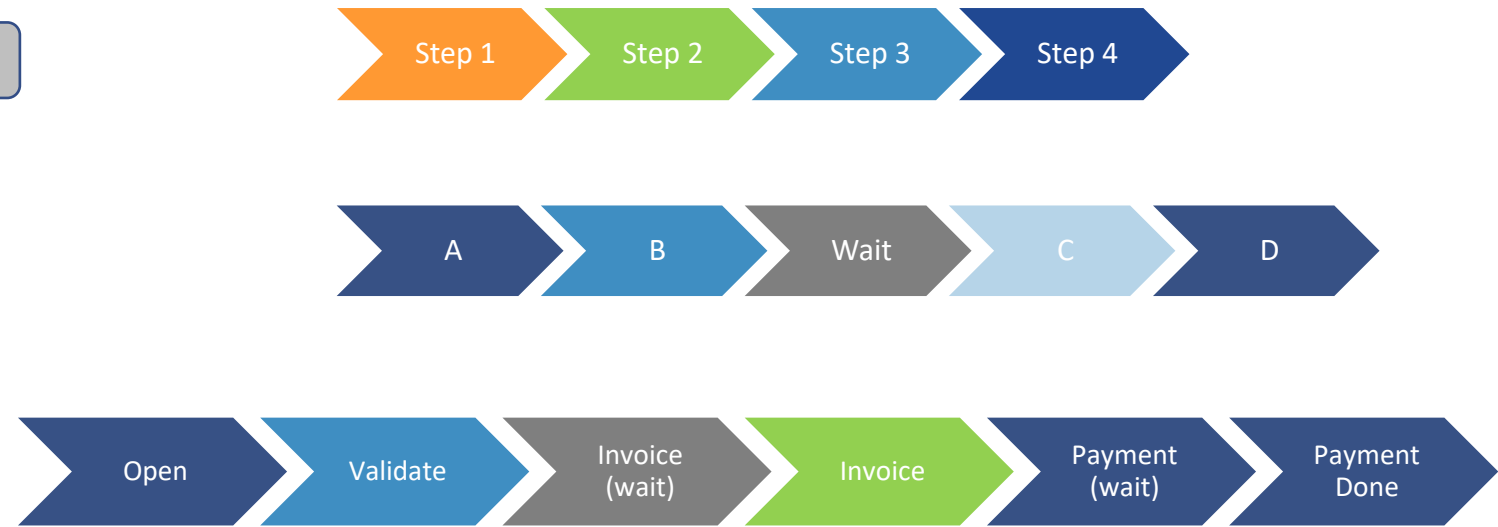
Service Level Performance (SLA)

Workflow Flow Configuration

Unlimited Card Types



100 % Configurable Workflows



Cross Company/Cross Department Workflows

SIEMENS



Diamond
AIRCRAFT



Stream

Sub-Workflow



Sub-Workflow



More Grip on your own work

Where to start?

Build an external brain with LYNX TameFlow to free your mind

Where to end?

MIND LIKE WATER



*"A mind is for having ideas not
for storing them"*

It should not be so difficult...

▣ **Literature:**

- 7 habits of highly effective people, Steven Covey
- Productivity for Dummies, Ciara Conlon
- 5 Seconds Rule, Mel Robins
- Power of Habit, Charles Duhigg
- Eat that Frog, Brian Tracy
- The subtle art of not giving a F*ck, Mark Manson
- Grip, Rick Pastoor
- Getting things done, David Allen

▣ **Productivity Tools:**

- Email
- Wrike
- Asana
- JIRA
- Devops
- Teams
- Other business tools:
 - Salesforce
 - Zendesk
 -

Easier said than done...

- ▣ Multiple streams of work (often in different systems):
 - Projects
 - Services / Other teams
 - Management
 - Personal
- ▣ Different systems, different workflows
 - “Sum” of workflows is like adding “Apples and Oranges”
- ▣ Experience and challenges:
 - Maintenance, keeping due dates accurate
 - Many notifications
 - Keeping visibility on priorities
 - Getting lost again....

Solution Direction:

- ▣ *Keep your head empty:*
 - A place to dump actions quickly
 - Create cards from Email
- ▣ *Keep focused with a little bit of CCPM and Kanban...*
 - Project Buffer Management
 - Card Buffer Management
 - Flexible workflows
 - Dynamic sequencing / Low maintenance
 - Keep it simple
 - ..
- ▣ *Technology:*
 - Integrations (JIRA, DevOps, other tools)
 - Cross workflow membership of cards

A personal “Space”

- ▣ Scope:
 - Leads and Opportunities (Salesforce)
 - Marketing Event Project
 - Personal Stuff
- ▣ Tools include:
 - Personal Taskboards with Streams and Lanes
 - Automatic sequencing, using buffer management
 - Counters
 - Parent / Child structure

“The hard part is the Soft Side”

A personal “space” to manage work easier, with the possibility to experience the CCPM benefits by doing it yourself

Leads and Opportunities

TameFlow - CCPM 2022 - Personal Kanban

Sales / My opportunities

search/filter

24 Qualified Lead (1) New (3) 1st Quote/RFI (7) 1st Meeting (3) Demo/Trial (2) Proposal (4) Contract (wait) (1) Contract (1) Closed (3)

Operations - New Business

- OP01-C28 :: Lead
New qualified lead, ready for conversion
New Business Hot
- OP01-C2 :: Sales - Medium
New medium opportunity
New Business di 8 mrt 17:00
- OP01-C14 :: Sales - Small
Numota
New Business wo 19 jan 17:00
- OP01-C4 :: Sales - Small
Hydravex Water management
New Business do 27 jan 17:00
- OP01-C5 :: Sales - Medium
POWAFORCE Engineering
New Business wo 26 jan 17:00
- OP01-C7 :: Sales - Large
TECTIKO Equipment
New Business Mike Dempsey - do 6 jan 17:00
- OP01-C6 :: Sales - Medium
Utiliko Constructions
New Business vr 28 jan 17:00
- OP01-C11 :: Sales - Medium
Quatalitic
New Business vr 21 jan 17:00
- OP01-C18 :: Sales - Open
Dymaxa
New Business ✓
- OP01-C24 :: Sales - Open
Edgology
New Business
- OP01-C10 :: Sales - Medium
Struqta
New Business do 10 feb 17:00
- OP01-C15 :: Sales - Medium
Autalogiq
New Business ma 28 feb 17:00
- OP01-C16 :: Sales - Large
Projexel Projects
New Business do 3 mrt 17:00
- OP01-C17 :: Sales - Large
Innovexiq
New Business do 3 mrt 17:00
- OP01-C21 :: Sales - Open
Aerotive
New Business ✓
- OP01-C12 :: Sales - Open
Electriqe
New Business di 5 apr 17:00
- OP01-C9 :: Sales - Small
Terrexo
New Business vr 28 jan 17:00
- OP01-C8 :: Sales - Small
ZinQue
New Business di 5 apr 17:00
- OP01-C3 :: Sales - Small
Fabrixus Industries
New Business vr 28 jan 17:00
- OP01-C19 :: Sales - Small
Formonic
New Business wo 2 feb 17:00
- OP01-C22 :: Sales - Open
Everyonic
New Business ✓
- OP01-C25 :: Sales - Large
Raedial
New Business do 24 mrt 17:00
- OP01-C13 :: Sales - Large
Hyndrise
New Business do 24 mrt 17:00
- OP01-C23 :: Sales - Open
Bynamo
New Business

My Action Dashboard

TameFlow - CCPM 2022 - Personal Kanban

Action Dashboard / This Month

search/filter

14 New 5 This Month 9 This Week 10 Today 3 Doing 1 Done (wait) 3 Done 3

Marketing - CCPM 2022 Cards priority: 22

3 children

MKT01-C28 :: Activity_buffer
CCPM 2022 Cards
do 18 Jan 17:00

MKT01-C25 :: Activity_buffer
Upload presentation video
CCPM 2022 Cards
do 13 Jan 11:00

MKT01-C11 :: Activity_buffer
Finalize presentation Day 1
CCPM 2022 Cards
wo 12 Jan 14:00

MKT01-C12 :: Activity_buffer
Create LYNX TameFlow demo set for presentation
CCPM 2022 Cards
Mike Dempsey - wo 12 Jan 17:00

MKT01-C22 :: Activity
Publish Blog on A-dato participation on our website
CCPM 2022 Cards
Mike Dempsey

MKT01-C18 :: Activity
Fulfill Speaker registration requirements for CCPM 2022 organization
CCPM 2022 Cards

MKT01-C21 :: Activity
Social Media post day 2
CCPM 2022 Cards

MKT01-C3 :: Activity_buffer
Make Landing page for the Promotional Offer
CCPM 2022 Cards
Mike Dempsey - do 13 Jan 12:00

MKT01-C10 :: Activity
Test New Personal Kanban Features
CCPM 2022 Cards
di 11 Jan 17:00

MKT01-C6 :: Activity
Send E-mail to collect feedback on Promotional Offer
CCPM 2022 Cards

MKT01-C19 :: Activity
Confirm plan for Day 2 presentation and Q&A to the organization
CCPM 2022 Cards

MKT01-C28
MKT01-C7 :: Activity
Prepare Day 2 Presentation
CCPM 2022 Cards

MKT01-C15 :: Activity_buffer
Create after event "Thank you" Email
CCPM 2022 Cards
vr 14 Jan

MKT01-C8 :: Activity
Write promotional offer text for the CCPM 2022 conference
CCPM 2022 Cards

MKT01-C9 :: Activity
Emailing to announce CCPM 2022 participation, via Mailchimp
CCPM 2022 Cards

MKT01-C5 :: Activity
RE: Arrange payment sponsor participation fee
CCPM 2022 Cards

5 children

MKT01-C10 :: Activity_buffer
CCPM 2022 Presentation Day 1
CCPM 2022 Cards
ma 17 Jan

MKT01-C10
MKT01-C23 :: Activity
Have Draft presentation reviewed, collect feedback.
CCPM 2022 Cards

Operations - My personal list

OP01-C30 :: Activity
Lynx implementation review - Scheduling methods
My personal list

OP01-C37 :: Activity
LYNX Subscriptions 2022 - inkoop proces
My personal list

OP01-C36 :: Activity_buffer
Prepare Tax declaration
My personal list
do 13 Jan

OP01-C31 :: Activity
B2B: information package - to be send to new contacts
My personal list

OP01-C38 :: Activity
A-dato Management Meeting - Topics
My personal list

OP01-C33 :: Activity
Marketing: Huisstijl afmaken, inclusief publiceren van Powerpoint Templates
My personal list

OP01-C40 :: Activity
Update proposal Templates and Pricing for subscriptions and services
My personal list

OP01-C35 :: Activity
Use Video - webinar geek - AFAS en/of Vidyard
My personal list

OP01-C41 :: Activity
Fietsen Bestellijstje (Prive)
My personal list

OP01-C39 :: Activity
Help-Center Items: Describe the Why JIT is a very good idea - resource load balancing - reduce WIP
My personal list

	Description	c/m	TM	Resources
MKT01-T19	CCPM 2022 Cards Marketing	cm	AC MD	
OP01-T1	New Business Operations		AC	
OP01-T2	My personal list Operations		AC	

MKT01-T19::CCPM 2022 Cards

Project information

Project	Marketing
Project manager	A-dato Consulting

Task information

ID	MKT01-T19
Description	CCPM 2022 Cards
Start	di 11 jan 9:00
Stop	do 20 jan 17:00
Constraint	ma 24 jan 17:00 [8 days]
	ma 10 jan
	A-dato Consulting

*Small Solution Demo
Your personal Kanban*

This presentation ends with a single task...

My Personal Dashboard

The screenshot shows a TameFlow Kanban board titled "Marketing - CCPM 2022 Cards" with a priority of 22. The board has columns for "This Week" (1), "Today" (0), "Doing" (1), "Done (wait)" (0), and "Done" (0). A single task card is in the "Doing" column, titled "MKT01-C10" and "MKT01-C12 :: Activity_buffer". The task description is "Create LYNX TameFlow demo set for presentation". The card also shows "CCPM 2022 Cards" and "Mike Dempsey - wo 12 Jan 17:00". A red progress bar on the left of the card indicates 67% completion. The interface includes a search/filter box and a sidebar with navigation icons.



Your head is clear,... unencumbered with distractions and split focus

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You are invited to sign-up for a FREE 6-month access to the
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Ad Vermeulen made his career as an industrial engineer in the software industry for business applications. He became an expert in implementation of software solutions in the field of project and portfolio management. In 2006 A-dato was started out of the belief that people, teams and organizations should be able to collaborate smoothly and effectively when pursuing their goals and ambitions. In order to do so, we created the LYNX Multi-Project solutions. LYNX software enables our clients to optimize and synchronize workflows and processes covering their total portfolio and project management landscape.

We have built the software with the flexibility to customize the implementation of CCPM and configure processes as needed. Agile and Kanban workflows are fully integrated through LYNX TameFlow

LYNX Software is used by leading companies worldwide such as Bosch, Siemens, GSK, Diamond Air and Zeiss.

