

World Publishing Expo 2013

» Methods and Tools for Superior Workflows «

Berlin, 9th of October 2013

Intro | Superior workflows and process management



Why superior workflows are of growing importance



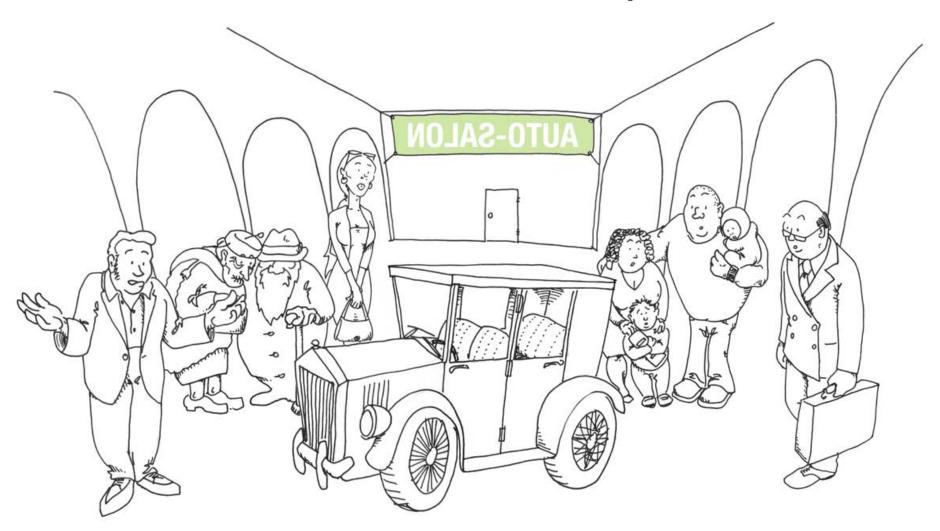
From

"THE MARKET"

to

MANY TARGET GROUPS





"Sorry folks, but the boss said we'd do it like the newspaper guys…"



From print to multichannel-strategies

Then and now



"Good ol' days"

- Few channels and few products
- Stable processes
- Easily manageable

"Today"

- More channels print, online, mobile, social, events etc.
- Channels need handling and coordination
- High complexity, often low insight into for instance process costs





MORE BUSINESS MODELS

MANY, MANY MORE PRODUCTS

MANY, MANY MORE PROCESSES – OPERATIVE AND STEERING PROCESSES



Mastering complexity and a multitude of processes are becoming critical success factors for publishers [1]

Success factor process management

- Value creation takes place in more or less well structured business processes
- Managing these processes is critical for ensuring lasting market success
- Thus, process management is one of the most important management tasks



Mastering complexity and a multitude of processes are becoming critical success factors for publishers [2]

Success factor process management

- Process management comprises
 - o continuous surveillance of the business processes,
 - o their optimization and
 - their adaption to changing market requirements, business models and strategies
- Often, this task is carried out "on the go" which may or may not be sufficient



Why workflows often are rather inferior – and what can be done



There is a number of reasons why processes can be rather inferior

Process deficiencies (1)

Lack of transparency

People involved at different stages of the process have no or insufficient knowledge of necessities "at the other end" of the process; consequences of their actions (or lack thereof) are ignored

Alleged necessities

Complexity, unreasonable tasks and procedures are accepted as is rather than questioned

Exceptions rule!

Processes are designed based on the exception, not based the rule

We're all humans

Personal preferences, skill levels and above all habits influence actual workflows and hinder unpleasant decisions



There is a number of reasons why processes can be rather inferior

Process deficiencies (2)

Value creation numbness

The true success factors may be unclear, management objectives may be hindering – whatever the cause, value creation of processes is often not the main focus

Lack of role clarity

Tasks, responsibilities and decision making competencies must be defined, aligned and adopted – which is not always the case

No process ownership

Who's in charge of identifying deficiencies, designing, implementing and controlling optimized workflows? Who ensures process optimization as opposed to departmental optimization of workflows?

One shot approach

Process design is often understood as a one shot task – but do remember: old habits die hard



"We need to become more efficient! Let's start by documenting our current processes, so that we can then optimize them."



Our customer's challenges...

- publishing house
- **20** man-days input
- ~5% of all processes documented
- **400+** man-days estimated for documentation of as-is-processes
- 2
- optimization achieved



Our recommendation: Manage your processes, don't simply "optimize" once...

The seven steps to effective process management

	chective process management
Defining objectives	Which goals do we want to achieve with process management?
Ensuring mutual understanding	Which is our mutual understanding of our future process management approach?
Defining project scope	Which processes shall be managed and which are the consequences for process management?
Setting the organizational frame	How must we organize our company in order to best support superior workflows?
Defining methodology	Which methods and tools shall we employ for managing our processes?
Visualizing and operationalizing	How can we visualize, operationalize and implement newly designed processes?
Establishing process management	How can we establish process management effectively?

1 | Defining the objectives



Question #1: Which is our strategy and which implications does this have concerning process management?

Basic strategic options for news organizations

Cash out existing business

Take-over of other news organizations

Diversification

Lack of growth potential demands cost reduction

Profitable growth requires leveraging synergies

Growth is pursued by product and business model innovation

OPTIMIZATION

○FOCUS ON CROSS-ORGANIZATIONAL SYNERGIES AND WORKFLOW EFFICIENCY DIVERSITY, INNOVATION
AND CHANGE
MANAGEMENT



Question #2: Which are our core problems regarding workflows?

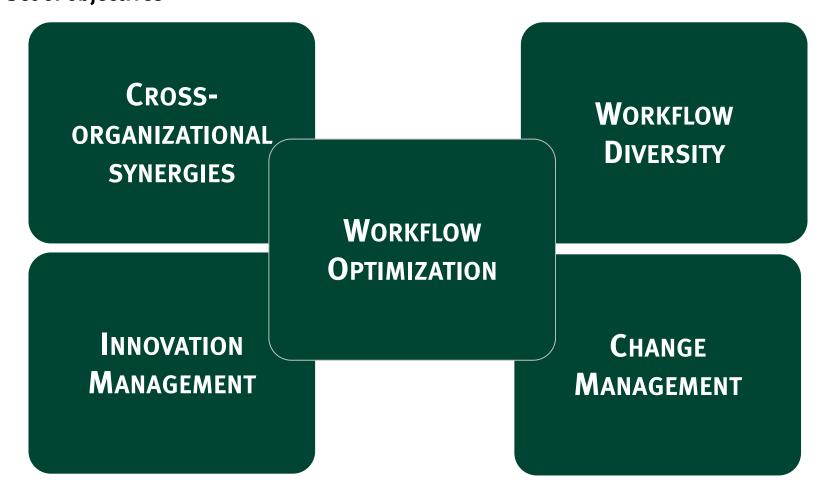
Key questions for identifying objectives

Key Questions Implication "NO" Are our processes produc-Conduct value analyses tive? Are they adding value Optimize business model using the within a well functioning **Business Model Generation-method** business model? Are our processes **effective**? Audit quality management Do they lead to results with Analyze management and employee the desired outcome quality? skill set Are our processes efficient? Analyze workflows Is our process quality high Design, implement and control and the required input low? optimized workflows



Question #3: Which set of objectives is relevant?

Set of objectives



2 | Ensuring mutual understanding



Let's talk about: our basic understanding of process management

Alignment

PRODUCTION PRINCIPLES

- Single-item production
- Arts and crafts
- Manufacture
- Industrial production 1.0 (Tayloristic)
- Industrial production 2.0 (high automation, high flexibility)
- Which production principles do we apply today?
- **○** Which to we want to apply in the future?

DEGREE OF PROCESS ORIENTATION

- Processes as the result of adjusting workflows over time and across people and departments
- Processes as a leadership and management tool
- **○** Which degree of process orientation is given in our organization?
- **○** Which degree of process orientation is best for the future of our organization?

3 | Defining project scope



Based on your objectives and theses concerning potential for improvement you will find a suitable starting point

Finding the starting point

Direct value creation, begins and ends at the customer	Core process	And don't forget:	Supportive process	Internal processes which support value creation
Repetitive, frequent and stable process	Standard process	The different process types do have inter-	Special process	Special cases, varies in frequency and scope
		dependencies		
Constantly repeating process with no explicit terminus	Daily business process		Project (process)	Timely limited, nonrecurring, clear goals

4 | Setting the organizational frame



Without an adequately process oriented organizational and management structure – you just might fail :-

Overview of the organizational frame

ORGANIZATIONAL STRUCTURE

Primary Structure

- Divisions, departments, teams
- Product oriented, functional, matrix
- Caution: Functional structures have low process orientation!

Secondary Structure



- Boards and committees, regulated communication, projects
- Caution: An overboarding secondary structure indicates problems in the primary structure!

PROCESS ORGANIZATION

Operative Processes

 Process design (as-is vs. conceptualized)



Steering Processes



- Planning and deployment of resources
- Definition of priorities
- Management of bottlenecks



Without an adequately process oriented organizational and management structure – you just might fail :-

Setting the organizational frame

- ✓ How do the organizational structure and the process organization **interact** in our company?
- ☑ Do we need to **adjust** our **primary organizational structure** before optimizing processes?
- ☑ Do we need to **adjust** our **secondary organizational structure** before optimizing processes?
- ☑ Will we need to **adapt** our organizational structure in order to optimize processes?
- ☑ Can the process management **objectives** be reached within the existing organizational setting?
- ☑ Which **limitations** are given due to the existing organizational setting?
- ☑ Did we choose the **right starting point** for implementing process management?
- ☑ Did we define a suitable and **realistic project scope**?

5 | Defining methodology



Process management comprises controlling and optimization of existing and designing new processes

Process management tasks

Controlling of existing processes 1 2 Analyzing and re-designing existing processes **Designing new processes** 3 Implementing new or altered processes 4



In all cases, processes should fulfill a set of criteria

Superior workflow checklist

Process Organization

- ☑ Clear process definition
- ☑ Precise and comprehensive role description (tasks, responsibilities, competencies)
- ☑ End-to-end know-how concerning process procedure
- ☑ Workable standards and rules
- ☑ Consistent procedures with an adequate level of flexibility

Process Efficiency

- ☑ Low communication and attunement needs
- ✓ No non-value-creating steps
- ☑ No duplicate steps nor tasks
- ☑ Optimal degree of automation
- ✓ No media discontinuity

Time

- ☑ Avoidance of idle times
- ✓ Avoidance of / minimal set-up-times
- ☑ Avoidance of unnecessary interfaces

Quality

- **▼** Fail-save
- ☑ High result quality
- ☑ High process quality
- ☑ High (internal and / or external) customer satisfaction



Step 1: The team



Recruit the best team possible:

People from different ends of the process

and / or

People with no stakes in the process (for instance external)

and maybe even

The person that first comes to mind when asked: Who do you definitely <u>not</u> want on the team?



Step 2: Training



Train your team:

Brief the team on the strategy, the objectives and the scope of the project

Enable your team to overcome selective perception for instance by

...making the team familiar with the requirements for superior workflows

and

...making sure the method is fully understood by all team members

and

...giving them the big picture behind the process

Familiarize your team with question techniques



Step 3: Walk-through preparation



Prepare your team for a walk-through:

Define the roles during the walk-through

You might want your team to take different perspectives: The customer, the money, the management, the other department...

Make sure one team member documents the process neutrally ("white hat")

Make sure the rest of the team documents their first impressions, their ideas, the problems they saw etc.

Equip your team with the checklist



Step 4: The walk-through



Take your team to a walk-through:

Pretend you're an ad, you're a customer complaint, you're an article, you're an app...

Simulate the process by following it step-by-step: What triggers me? Which is my starting point? How am I handled at this point? When and why and how will I be transferred to next process point? Who will take care of me there?

Watch how you are being worked on and ask the processors open questions: Why is this step important? How does it create value? Is this step always carried out in the same manner? Why is it carried out in this manner? What is the worst mishap that has ever happened? What is the greatest success that has ever occurred? Which are critical incidents? And so on.



Step 5: Documentation



Document the walk-through:

Use Post-its or stattys to sketch out the as-is-process

Use different colors for problems, ideas, questions...

Deliberately take in the customer perspective

Identify points of interest, strengths, weaknesses and optimization potential along the process

Return to the big picture you gave the team in their training: Which objectives? Which role does the process play? ...

Take a break – give your brains some incubation time



Step 6: Re-design



Develop ideas for re-designing the process:

Again, work with Post-its or stattys to sketch out possible to-be-workflows

Always remember: they're only ideas and the first idea is often not the best idea



Therefore: iterate, discard, take a different angle

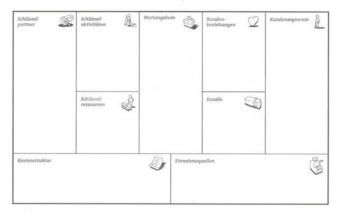
Make sure the whole team speaks their mind

Discuss disadvantages, advantages, chances, risks as openly as possible

Document your pre-final concept



Step 7: Quality assurance



Ensure high quality of your design:

Simulate a walk-through based on your concept

Document the prerequisites for implementing your concept: HR, IT, primary organizational structure, secondary organizational structure, steering processes

Document the consequences of implementing your concept and identify KPIs for controlling the process

Hold your concept against the project objectives, the project scope and the "superior workflow checklist"

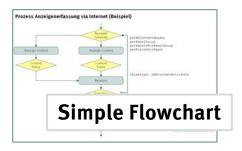
Use the Business Model Canvas for a final check: Did you enhance the value proposition? The cost structure? The...

6 | Visualizing and operationalizing

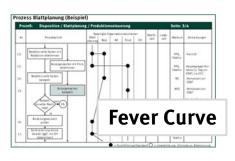


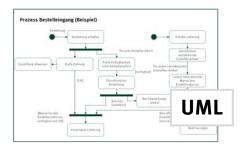
To be honest: We haven't found the one best way to visualize processes

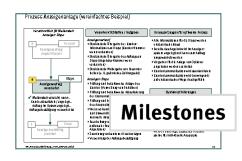
Alternatives of visualizing processes



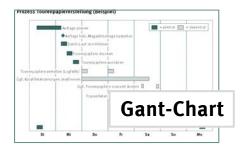


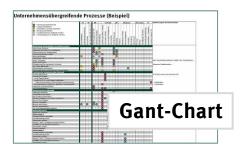


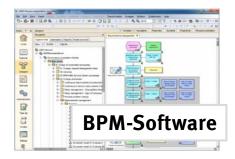




	Processore		Heat	Espens	Manufil TR.	Etistenegen.
+.	Angeophiat testages	hecasys-	nutat, remape	Etickon Aftilia ster rechassipad	(600) 612	Es est uttractates pelchet sinon expect av Filips man Kintados site anen langetat aus aner nargiapie neraus
2	Project, six rischer confrances	Accingos torster	numeroper (to mr. W. Free 1.6.)	Harde committee (all	SPM (SP	Sure whole durante saw Suff Standard Laboratory
*	Number hard understand Alternate SC miscoger mod	Atompris Serater	Nymeroden.	Hardened de Sout-Call.	(last) (to	
+	Stock die hunsen prüfen.	Architecture Services	number states : petinosn	Suntill des number. Integrat	Comitte	Arrange das Bundaksserryachens in Pali E12
*	hand boote vorgeny abbrevious	Accessor Heartest	reproducts to the fill	Proprie from		
*	Variantera Angeliste GUPSen	Angeges- (enable	Hunter of Jettingsting	ergetotrollumps. Inneret	(99) (1)	Air situation Angelesis sent in der Auftragnissenschil (Auftragnah), Angelod') gematt
+	Sommone registed and Eighting on requestionings profess.	Accessors for alle				
	Styrung gryster Angeld regimes and Sales anders	Anteger.		Amore Arrighted artifold	MMELENIA. JUNEAU	II.
+	Espany rest physion Neural Argelial Schaper	Archigen- les plan		Assets Angeled arrised.	1850 (Joseph, 1960)	Table
10	Variable of the control of the contr	Arriege- terase	Pagaryngiwynsti am runaeri	Indigner Representation	mind	Table
10	Corpo (Mountemply pullages)	Accompany Service -1 Droph				1
15	material security or with the committee.	An progen-	tom. Universiting th	vigoti mates vigotinistamente vigotinist	MANUFACTOR .	Che Clampater des Mattenungswurroriers an PRI erfogt automatisch, went identischer Prechange- wursch anner erstammen von ermannen.





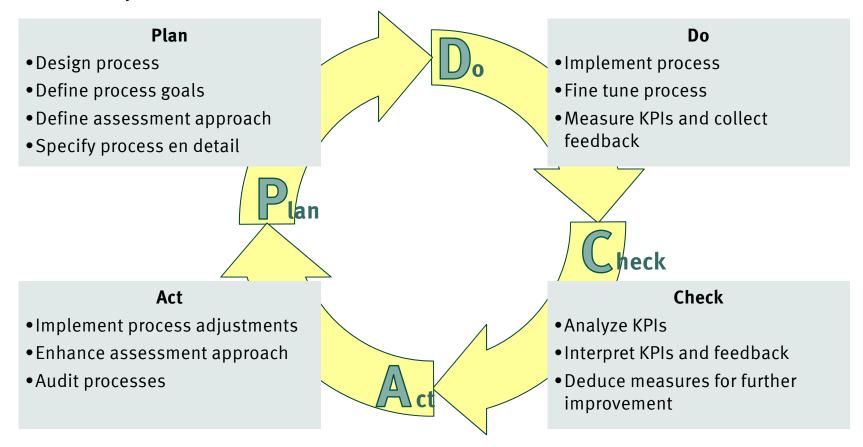


7 | Establishing process management



The PDCA-cycle is a good framework for implementing process management

The PDCA-cycle







That's all, I hope you enjoyed it!

Kirchner + Robrecht management consultants Dr. Marco Olavarria Martin-Buber-Str. 18 D-14163 Berlin Tel +49. 30. 88 03 39 4-22 Fax +49. 30. 88 03 39 4-36

marco.olavarria@kirchner-robrecht.de

www.kirchner-robrecht.de