

INTERDISziPLINÄRES PROJEKTMANAGEMENT

ERFOLGSFAKTOREN IM PROJEKTMANAGEMENT

Projektmanagement ist DIE essentielle Methode unserer täglichen Arbeitswelt. Entscheidend für den Projekterfolg ist dabei zum einen das Definieren der richtigen Projektziele und zum anderen diese Ziele zu erreichen. Daher stellen das Gewinnen von strategischen Vorteilen, das Schaffen eines überlegenen Nutzens für den Kunden, die Verbesserung der Kosten-/Nutzensituation und die volle Akzeptanz der Betroffenen aus allen Disziplinen die Hauptziele im Projektmanagement dar.

Für die erfolgreiche Projektdurchführung sind wichtige Erfolgsfaktoren zu beachten. Ziele müssen klar und eindeutig für alle definiert werden. Essentiell für das Projekt ist eine sorgfältige Projektplanung inklusive des passenden methodischen Vorgehens. Interdisziplinäre Schnittstellen im Projekt müssen beherrscht werden. Dabei sollten Risiken aus allen Disziplinen immer im Auge behalten werden. Motivierte Mitarbeiter sind unabdinglich für den Projekterfolg, wofür offene Kommunikation entscheidend ist.

Obwohl Projektmanagement initial erstmals einen Zusatzaufwand darstellt, trägt es im Gesamtprojekt zu einer erheblichen Kosten- und Zeitsparnis bei und ermöglicht Transparenz, einen geordneten Informationsfluss und eine optimale Zielerreichung.

„Ein Projektmanager bringt ein Projekt zum Erfolg, wenn er bei seiner Mannschaft auf der „Baustelle“ ist—nicht am Schreibtisch!“

(Hans-Olaf Henkel)

UNSERE KOMPETENZ IM INTERDISziPLINÄREN PROJEKTMANAGEMENT

Im Projekt identifizieren wir zuerst alle relevanten Projektschnittstellen und schaffen es damit, die richtigen Leute miteinander an einen Tisch zu bringen.

Die Arbeitspakete können so genau aufeinander abgestimmt und ausdetailliert werden.

Der Ressourceneinsatz wird transparent ausgeplant, z.B. mithilfe eines Ticket Sys-

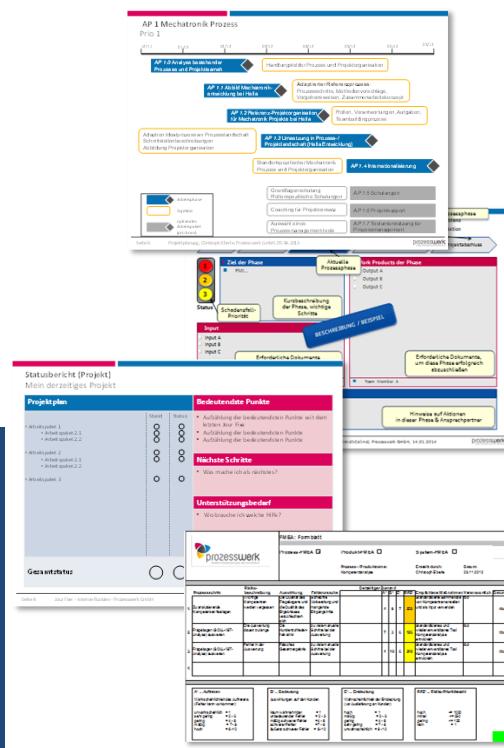
tems. Darüber kann der Projektfortschritt einfach überwacht sowie frühzeitig Probleme erkannt werden.

Die Ziele des Projekts werden klar definiert und auf die Arbeitspakete heruntergebrochen.

Abschließend wird die Team- und Projektperformance evaluiert und das Optimierungspotential aufgezeigt.

Projektergebnisse:

- › Identifizierung aller Schnittstellen - Verknüpfung der „losen Enden“
- › Abgestimmte Arbeitspakete (AP) statt „jedes AP nur für sich“
- › Einhaltung von Budget und Zeitplan
- › Transparenz im Projekt und für das Management
- › Frühzeitiges erkennen von „Roadblockern“



The screenshots illustrate the software's features for managing interdisciplinary projects:

- AP 1 Mechatronik Prozess:** Shows a matrix of activities (Aktivitäten 1-3) across phases (Vor, P1, P2, P3, P4, P5, P6, P7, P8, P9, P10, P11, P12, P13, P14, P15, P16, P17, P18, P19, P20, P21, P22, P23, P24, P25, P26, P27, P28, P29, P30, P31, P32, P33, P34, P35, P36, P37, P38, P39, P40, P41, P42, P43, P44, P45, P46, P47, P48, P49, P50, P51, P52, P53, P54, P55, P56, P57, P58, P59, P60, P61, P62, P63, P64, P65, P66, P67, P68, P69, P70, P71, P72, P73, P74, P75, P76, P77, P78, P79, P80, P81, P82, P83, P84, P85, P86, P87, P88, P89, P90, P91, P92, P93, P94, P95, P96, P97, P98, P99, P100, P101, P102, P103, P104, P105, P106, P107, P108, P109, P110, P111, P112, P113, P114, P115, P116, P117, P118, P119, P120, P121, P122, P123, P124, P125, P126, P127, P128, P129, P130, P131, P132, P133, P134, P135, P136, P137, P138, P139, P140, P141, P142, P143, P144, P145, P146, P147, P148, P149, P150, P151, P152, P153, P154, P155, P156, P157, P158, P159, P160, P161, P162, P163, P164, P165, P166, P167, P168, 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UNSERE KOMPETENZ IM PROJEKTMANAGEMENT

- › Management der Projektschnittstellen zwischen verschiedenen Disziplinen
- › Durchgängige Projektsteuerung und transparente Projektübersicht
- › Regelmäßige Statusberichte beim Kunden und Prozesswerk-intern
- › Vorgehen nach PMI®-Standard, IPMA, PRINCE2
- › Projektmanagement auf Kundenwunsch zugeschnitten
- › Definition messbarer Ergebnisse

Wir sehen das Projektmanagement nicht als alleinstehende Methode, sondern vielmehr als Basis und Bindeglied für die Anwendung weiterer Methoden der Lean Mechatronik, u.a. des Risikomanagements, Lean Managements und des Qualitätszielmanagements.

UNSER WEG

Projektplanung & Strukturierung

- › Definition von Anforderungen und Abstimmung der Zielvereinbarungen
- › Stakeholder- und Schnittstellenanalyse
- › Feinplanung der Arbeitspakete (z.B. PMI®-Plan) für beteiligte Disziplinen
- › Feinplanung der Key Performance Indicators (KPIs)
- › Planung des Ressourceneinsatzes

Projektausführung, Steuerung & Kontrolle

- › Ausführung der Arbeitsschritte gemäß z.B. PMI®-Plan
- › Evaluierung der Team- und Projektperformance
- › Schnittstellencontrolling
- › Performance Messung gegen Zielwerte (KPI)
- › Risikomonitoring und Qualitätskontrolle
- › Kundenfeedback
- › Kontinuierliche Optimierungen

Projektabchluss

- › Erhebung von Optimierungspotential
- › Finales Kundenfeedback
- › Übergabe des Projekts inklusive Dokumentation

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