### Introdução à Administração e Economia 2024

### Caps 10 a 18

do livro Managerial Economics & Organizational Architecture de James Brickley, Clifford Smith e Jerold Zimmerman

### André Carlos Busanelli de Aquino, Prof.

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2ª parte da disciplina

### Organizational Architerure – How?

Performance Evaluation (What are the key performance measures used to evaluate managers and employees?)



Rewards (How are people rewarded for meeting performance goals?)

Decision-Rights Assignment (Who gets to make what decisions?)

Survival of the Fittest!!

Alinhamento entre

context e estratégia

(potencial para

criação de valor)

Quem cria a arquitetura?

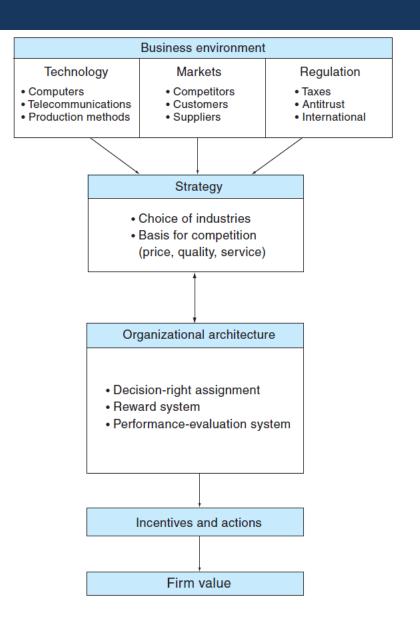
- Executivos!!! E nem
sempre acertam
Processo de remendo,
recuperação, ajustes..
Raramente by design!

Figure 11.1 The Determinants of Strategy, Organizational Architecture, and Firm Value

Market conditions, technology, and government regulation are important determinants of strategy, which in turn helps determine organizational architecture. Two-way arrows are drawn to show important feedback effects. Both strategy and architecture affect the incentives and actions of employees within the firm and thus help determine the firm's value.

### **Determinantes**

Termo "Arquitetura" dos autores, é muito similar a "cultura corporativa", mas este também inclui a parte "soft" como folclore, regras informais, mitos, crenças, símbolos.

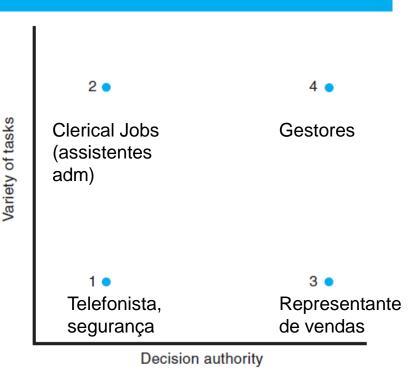


### **Decision Rights**

### Como alocar tarefas e nível de automonia (decisão)

### Figure 12.1 Dimensions of Job Design

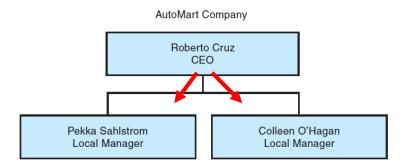
Two important dimensions of job design are the variety of tasks and scope of decision authority. This figure illustrates four possible combinations. Traditionally, many firms have created jobs like Point 1, which involve few tasks and limited decision authority. Lately, there has been a trend toward jobs like Point 4, which involve many tasks and broad decision authority. However, it is easy to give examples of jobs like Point 2, which involve many tasks and limited decision authority—for instance, certain clerical jobs. Similarly, it is easy to point to examples of jobs like Point 3, which involve few tasks and broad authority—for instance, certain sales jobs.



### **Decision Rights**

Como saber o nível de descentralização? >>

trade-offs



Decisão de preço deveria ser decentralizada para gerentes locais em cada área?

### The Benefits and Costs of Decentralized Decision Making

Benefits	Costs
More effective use of local knowledge Conservation of senior management time	Incentive problems  Coordination costs and failures
Training and motivation for local managers	Less effective use of central information Forgone scale economies

## Desenhando cargos: tecnologia de alocação de tarefas Cargos genéricos vs especializados Quantas possibilidades de cargos no exemplo abaixo?

### Figure 13.1 Tasks at FinWare

FinWare is a distributor of financial software. Its customers include individual consumers and businesses. Within FinWare, there are two primary activities or functions, selling software and aftersales service (helping customers install the software on their systems and interfacing it with other programs, for instance). As displayed in the figure, FinWare must perform four basic tasks in sales and service for each of the two customer groups.

### FinWare, Inc.

Task 3

Service

Task 2

Task 4

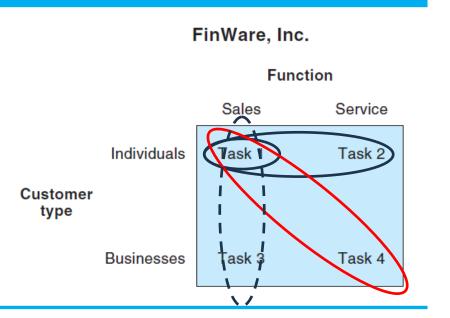
		Functio			
		Sales	(		
01	Individuals	Task 1			
Customer type					

Businesses

## Desenhando cargos: tecnologia de alocação de tarefas Generalização vs especialização

### Figure 13.1 Tasks at FinWare

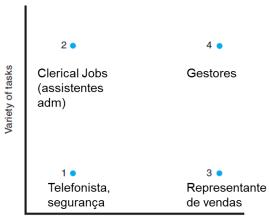
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## Decision Rights: criação de cargos especializado vs genéricos

### Costs and Benefits of Specialized Task Assignment\*

Benefits	Costs			
Comparative advantage/economies of scale	Forgone complementarities across tasks			
Lower cross-training expenses	Coordination costs			
	Functional myopia			
	Reduced flexibility			



Decision authority

### Agrupando tarefas/cargos em subunidades

### Figure 13.3 FinWare as a Product and Geographic Organization

This figure shows how FinWare would look organized around product or geography. In the first case, the company is divided into a business products division and a consumer products division. Each of these divisions has its own sales and service departments that focus on the particular products of the division. (Often, jobs within the business units are grouped by functional area.) Organized geographically, the company is divided into a West Coast division and an East Coast division. In this case, the sales and service departments within each business unit serve both individual and business customers within their geographic areas.

#### FinWare, Inc. **Product Organization** Geographic Organization Chief Executive Officer Chief Executive Officer **Business Products** Consumer Products West Coast **East Coast** Division Division Division Division Sales Department Sales Department Sales Department Sales Department Service Department Service Department Service Department Service Department

### Agrupando tarefas/cargo: Matricial

### Figure 13.4 FinWare as a Matrix Organization

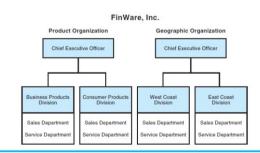
This figure shows how FinWare might look organized as a matrix organization. The firm maintains functional divisions of sales and service. Individuals from these divisions simultaneously are assigned to either the business-products or consumer-products subunits (teams). These teams are indicated by the shaded rectangles. The functional managers focus on managing the particular function across both products, while the product managers focus on managing particular products across functions.

# Chief Executive Officer Sales Division Service Division Business Products Team Business Sales Department Consumer Products Team Consumer Sales Department Consumer Sales Department Consumer Sales Department Consumer Sales Department Consumer Sales Department

### Organização por geografia ou produto

### Benefits and Costs of Functional Organization as Opposed to Product or Geographic Organization

Benefits	Costs
Improved coordination among functional specialists	Less effective use of local product or geographic information
Promotes functional expertise	Opportunity cost of senior management time
Provides a well-defined promotion path Captures economies of scale	Coordination problems among subunits Functional focus: It is difficult to design compensation plans that promote a focus on profits and customers



### Retendo talentos: pressupostos

### Pressupostos do modelo teórico

- The labor market is *competitive*. Firms have no discretion over the wages they
  pay to employees; rather, wages are determined by supply and demand in the
  marketplace.
- Market wage rates are costlessly observable.
- Individuals are identical in their training and skills.
- All jobs are identical. They do not vary in their risk, location, level of intellectual challenge, travel opportunities, and so on.
- There are no long-term contracts. Rather, all labor is hired in the "spot" market for a single period.
- All compensation comes from monetary compensation. The firm provides no fringe benefits such as vacation pay or health insurance.

Mas.. Alguns mercados não são competitivos, existem falhas de informação, cargos não são idênticos, organizações dificultam comparações (mudando nomes, e cesta de benefícios), novas formas de trabalho (ex. 'digital nomads'), e trilhas de carreiras são multi-organizações ou vocações

### Retendo talentos: tipos de remuneração

### Considerar incentivos básicos:

- Salário base (analisar Efficiency Wages para garantir desempenho na dificuldade de monitoramento)
- Capacidade e motivações do individuo (e seleção adversa)
- Criar mercados internos
- Forma de remuneração que retenham senioridade (job seniority)

### Incentivos adicionais

- Promoções (por desempenho)
- Benefícios indiretos Mix of Fringe Benefits (plano de saúde, complemento de previdência privada, reembolso de despesas de habitação)
- Empresas às vezes permitem que empregado escolha (cafeteria style)

### Comparação nas big-techs: ref May/24 (https://www.payscale.com/)

### By the Numbers: Comparing Tech Employee Salary, Age, Stress and More

Employer Name	Early Career Median Pay	Mid-Career Median Pay	Median Age	Years of Experience	Years with Company	% Female	% High Job Satisfaction	% High Job Meaning	% High Job Stress
НР	\$65,400	\$104,200	38	7.7	6.3	32%	64%	41%	56%
Oracle	\$71,400	\$126,400	37	9.0	5.3	29%	64%	32%	56%
IBM	\$72,700	\$112,700	36	7.4	7.1	25%	59%	40%	62%
Microsoft	\$102,500	\$139,700	33	6.4	4.8	27%	72%	59%	58%
Qualcomm	\$94,400	\$132,500	33	7.7	4.3	20%	69%	50%	62%
Cisco	\$83,800	\$134,700	33	6.7	4.0	23%	76%	60%	52%
еВау	\$88,900	\$136,000	33	6.9	2.7	43%	78%	55%	66%
Samsung	\$ 65,900	\$143,000	33	6.0	2.3	37%	64%	36%	69%
Intel	\$85,800	\$129,400	32	5.5	5.0	25%	72%	66%	61%
Adobe	\$91,900	\$141,900	31	5.2	3.3	28%	84%	24%	47%
Apple	\$91,300	\$145,400	31	6.0	2.7	31%	73%	74%	66%
Amazon	\$81,900	\$130,400	30	5.2	2.0	26%	69%	42%	66%
Google	\$106,900	\$151,600	30	5.2	2.0	30%	89%	72%	53%
Salesforce	\$84,800	\$154,600	30	5.3	1.8	30%	89%	54%	55%
Tesla	\$81,400	\$118,500	30	5.6	1.6	20%	70%	89%	70%
LinkedIn	\$110,800	\$159,600	29	5.0	NA	42%	NA	NA	NA
SpaceX	\$78,500	NA .	29	6.1	2.3	14%	73%	92%	88%
Facebook	\$116,800	\$149,300	29	4.3	1.1	32%	96%	78%	44%



Readiness for the future

**50% ●** 

of orgs say compensation is more challenging in 2024, but investment in comp has dropped. Readiness for the future

59% ↓

of orgs have a dedicated, in-house compensation professional or team.



**79%** •

Readiness for the future

25%

of orgs use purpose-built comp technology, which is most associated with comp maturity. Hot topics and trends

21% •

is the reported voluntary turnover in 2023, down 4 percent from last year's report. Hot topics and trends

62%

of all participants view unions positively compared to 38 percent of executives. Pay increases and fair pay

4.5% ↓

is the average base pay increase predicted for 2024, compared to 4.8 percent given in 2023.



Hot topics and trends

34%

of orgs say they have removed degree requirements for salaried positions.

Hot topics and trends

23%

of orgs use geographic differentials to manage pay for employees in distributed locations or pay zones.

**54%** •

Hot topics and trends

49%

of participants are optimistic about Al. but only 7 percent are totally on board with using it to make pay decisions.

Hot topics and trends

27%

27%

similar from 2023

Number down from 2023

Number down/very Number downs.c., similar from 2023



Pay transparency and communications

**60% •** 

Pay transparency and

14%

of orgs say that employees have left their organization over published pay ranges. Salary data and market pricing

**45% 1** 

of orgs use HR-reported aggregate market data, which is also the second most trusted source.

**56% •** 

Pay transparency and communications

**51% 1** 

of orgs train managers on pay communications, up from 49 percent in 2023.

**58%** •

58%

Salary data and market pricing

**51%** 

of orgs say that data being specific to their industry is most important When assessing quality.



Compensation strategy and structure

83% •

of orgs either have a formal pay structure or are working on one.

Specialized areas of compensation

**57% 1** 

of orgs use a centralized system for job description management.

Specialized areas of compensation

**62%** •

of orgs say that pay equity analysis is a planned or current initiative. Participate in next year's Compensation **Best Practices Survey.** 

For the past 15 years, Payscale's Compensation Best Practices Survey has collected data from compensation professionals, HR leaders, and executives who make compensation decisions for their organizations. By participating, you'll receive an early copy of the results. Sign up to receive notifications to participate next year when the survey opens.

Compensation strategy and structure

**82% 4** 

of orgs either have a compensation strategy or are working on one, which is similar to last year.

Compensation strategy and structure

62%

of orgs either have or are targeting market-based pay structures (job-based or grade-based).

55%





Number down from 2023



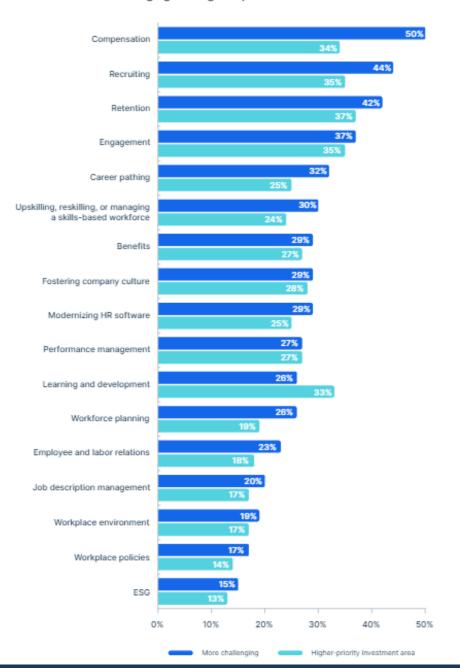
Number down/very similar from 2023

payscale.com 3



### **Challenges**

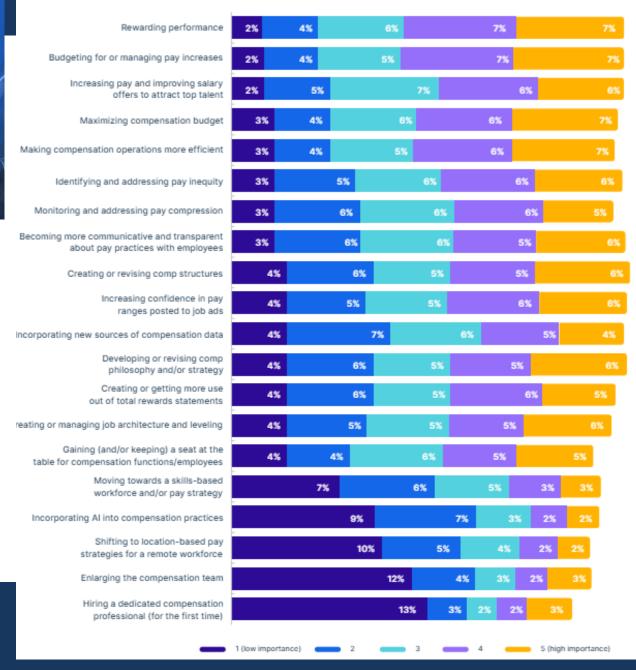




# Compensation Best Practices Report Data insights to cultivate a best-in-class pay strategy and prepare for future growth.

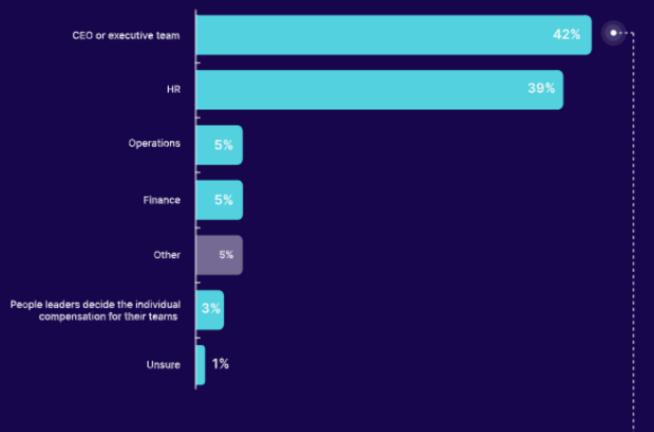
### **Priorities**

#### Ranked importance of compensation actitivites in 2024





In the absence of a dedicated compensation professional, who leads compensation decision-making in your organization?



CEO or executive team makes comp decisions

**56%** 

1-99 employees

28%

16%

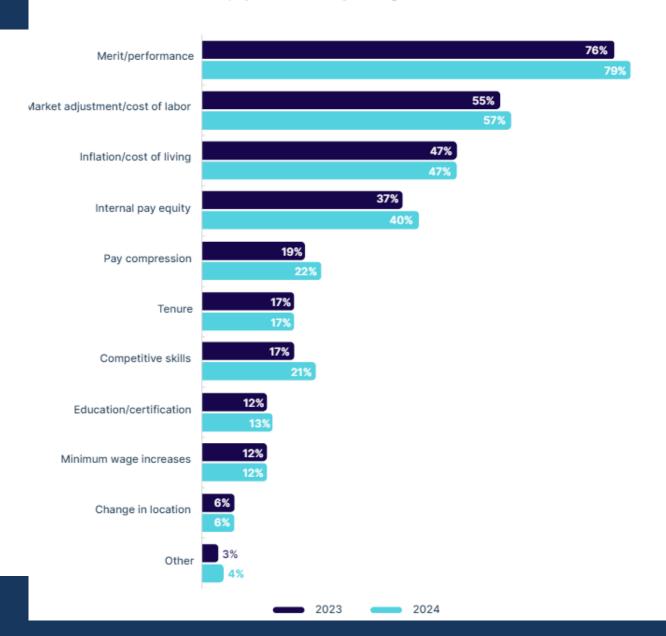
100-749 employees

750-4,999 employees



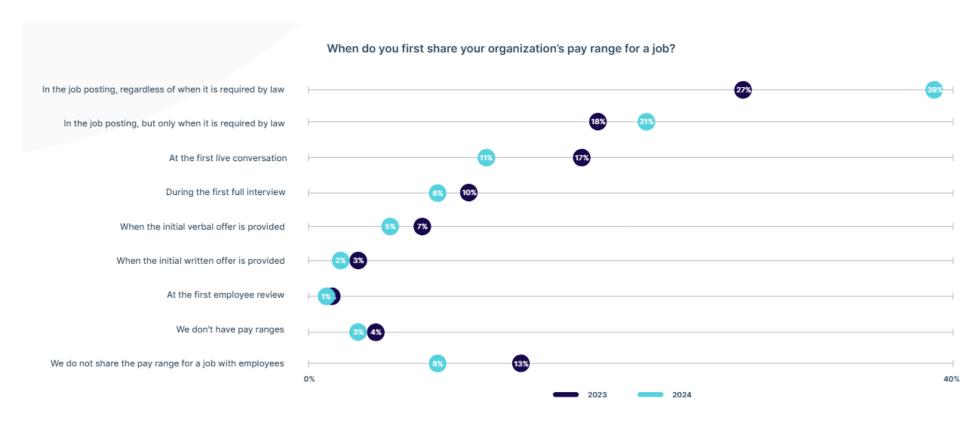
## Base pay increases

### Which of the following will be factored into base pay increases at your organization?





### **Transparency**





## Market strategy

### Which of the following best describes your organization's market strategy?



	2023	2024	Growth		2023	2024	Growth
Unlimited PTO	12%	13%	1%	Charitable contribution matching	12%	11%	-1%
Mental health or total wellness program	55%	56%	1%	Short-term disability	67%	66%	-1%
Student loan repayment	7%	8%	1%	Employee assistance	63%	63%	-1%
Travel benefits/perks for frequent travelers	7%	6%	1%	Accrued or granted PTO	62%	61%	-1%
Other	4%	4%	0%	Paid lunch, snacks, or food allowance	15%	14%	-1%
Extended paid family leave	18%	18%	0%	Extended family leave	21%	20%	-1%
Paid or subsidized childcare	5%	5%	0%	Fertility or family planning services	11%	10%	-1%
Menopause leave	1%	1%	0%	Vision insurance	79%	78%	-1%
Long-term disability	68%	68%	0%	Commuter allowance	10%	9%	-1%
Life insurance	76%	76%	0%	Accrued or granted sick days	49%	48%	-1%
Pet insurance	18%	18%	0%	Employer-paid medical insurance	76%	75%	-1%
Financial advisor/debt services	16%	16%	0%	Dental insurance	82%	80%	-2%
Gym membership or reimbursement	20%	20%	0%	Ability to work fully remote	32%	30%	-2%
Stock/equity	18%	18%	0%	Paid vacation (reimbursed)	34%	32%	-2%
Menstrual leave	1%	1%	0%	Flextime	24%	21%	-3%
4-day work week	8%	8%	0%	401k, 403b, or other retirement contributions	72%	69%	-3%
Paid sabbatical	6%	6%	0%	Education or tuition reimbursement	45%	41%	-4%
Work-from-home stipend	9%	9%	0%	Ability to work from home	57%	53%	-4%
Unpaid sabbatical	6%	6%	-1%	Fixed holiday schedule	63%	57%	-6%
Pension	14%	13%	-1%				

## Benefits

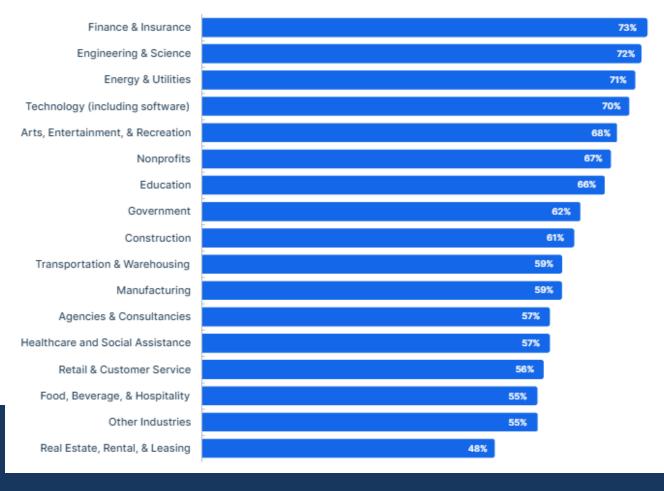




### **Pay Equity**

Is pay equity analysis a planned or current initiative at your organization?



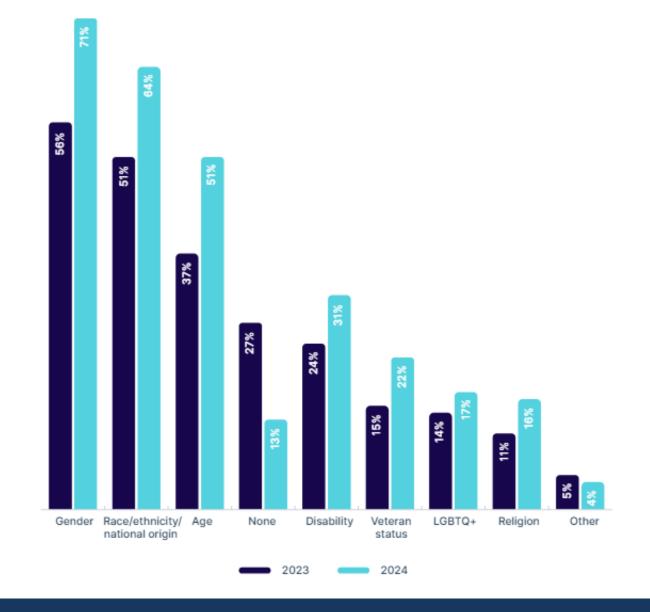




### **Pay Equity**

### What protected classes do you analyze for pay equity?

(Multiple answer choices allowed)

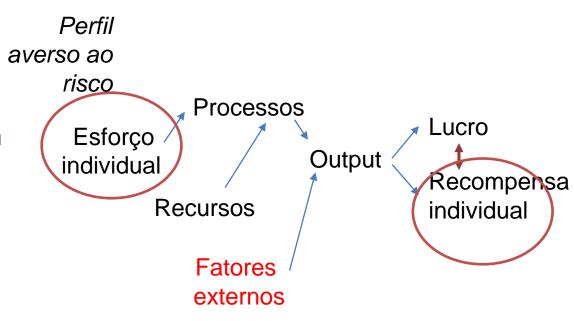


### **Incentivos**

### Factors That Favor High Incentive Pay

- 1. The value of output is sensitive to the employee's effort.
- 2. The employee is not very risk-averse.
- 3. The level of risk, that is, beyond the employee's control is low.
- The employee's response to increased incentives is high (the employee exerts substantially more effort).
- 5. The employee's output can be measured at low cost.

- Caso DuPont 1990
- Proprietários de ativos (risk taking) vs empregados (aversos ao risco, propensos a salário fixo, difícil observar esforço)
- Exemplo de 'buyout', transformar empregados em proprietários (comum últimos anos ex. usinas siderúrgicas com equipes de manutenção que passa a ser prestador de serviço) ou franquias.
- Questão é substituit pagamento fixo por variável (associado ao output - decorrente do esforço)
- Trade offs (em que condições pagar por output traz bons resultados?)



### **Incentivos**

- Quando o esforço individual é difícil captar (ex. para muitas funções administrativas e operacionais), pagamento por "grupo" é mais comum.
- Multitasking problema é se o incentivo estiver mais forte em uma das funções.

### Tipos de Incentivos (usuais)

- Base salary/fringes
- Pagamento por desempenho
- Piece rates and commissions
- Bonuses for good performance
- Prizes for winning contests (e.g., vacations)
- Salary revisions based on performance
- Promotions and titles for good performance
- Preferred office assignments for good performance
- Stock ownership and profit-sharing plans
- Penalização/perdas
- Firings and other penalties for poor performance
- Deferred compensation and unvested pensions that are forfeited on dismissal

- Em 1980 CEO recebia 42x o salário médio da empresa, em 2013 já era 331x.
- Problemas:
  - Percepção de injustiça pelos empresgados
  - Percepção de gasto desnecessario pelos acionistas e investidores
  - Percepção de que o pagamento de CEO não está associado ao desempenho, às metas das empresas.

Part 3 Designing Organizational Architecture

ANALYZING MANAGERIAL DECISIONS: The Debate over CEO Compensation The most visible and highly paid person in most Corporations is the chief executive officer (CEO). CEO compensation is particularly important to firms for three reasons. First, the compensation Package is likely to be important in attracting and Package is tikely to be important in autacing and certaining good CEOs. Second, the form of the pay Contract is likely to help determine whether the CEO focuses on value maximization or some other objective. Third, employees throughout the organizaion carefully follow their CEO's pay. Important morale problems can occur when employees think that the CEO is overpaid. For instance, employees unnk Complain bitterly When they are asked to take pay Cuts because the company is in trouble, yet at the Same time the CEO gets a big raise. Controversy over CEO pay has increased sub-Stantially in recent years. One charge is that the stantiany in recent years. One charge is man the short short

terminated. The CEO of General Growth Pro ties received compensation of \$66.7 million ev though the firm spent most of 2010 in bankrupte From 1980, the increasing use of stock options and restricted stock grants has boosted the sensitivi of the average CEO's Wealth to firm performance. However, the absolute sensitivity of CEO wealth to Performance remains small. Research indicates that Periormance remains small. Research moncates wat of a \$1,000 change in firm value, the wealth of the wanton change. Average CEO of a large public corporation changes by under \$10 (depending on the year and estimation in anning) method). Some argue this relation (which is equivalent to the CEO OWning less than I percent of the common slock) is too small and that most companies Would be better off if they increased incentive Pay for CEOs. Some support for this view seems to come from studies that document an increase in Stock price When companies announce that they are

### Avaliação de desempenho

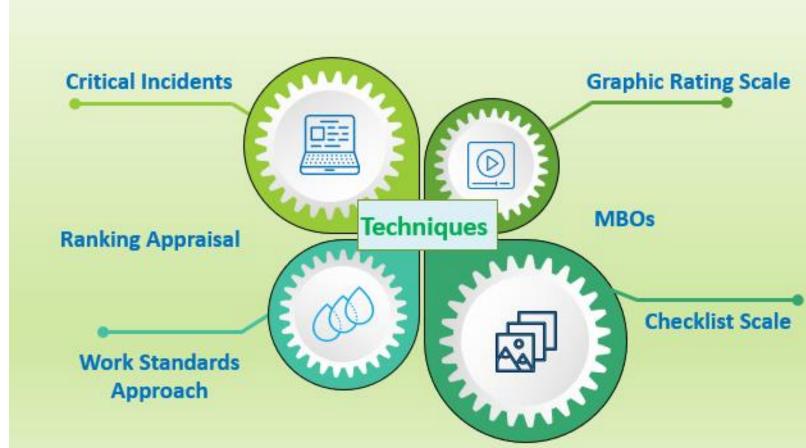
- Exemplo Lincoln Electric Company (piece rate + 100% da remuneração anual em bônus associada a avaliação subjetiva), problemas na expansão para outros países.
- Fatores a serem considerados:
  - Base de desempenho:
    - Padrão da tarefa: Tempos e movimentos
    - Desempenho passado (risco de Ratchet Effect)
    - KPI
    - OKR
  - Custo de mensuração do desempenho individual e risco de gaming
  - Desempenho comparativo (dentro da empresa e entre empresas)

Como é o ciclo de avaliação/recompensa? (segundo provedores de serviços)



### Técnicas de avaliação individual





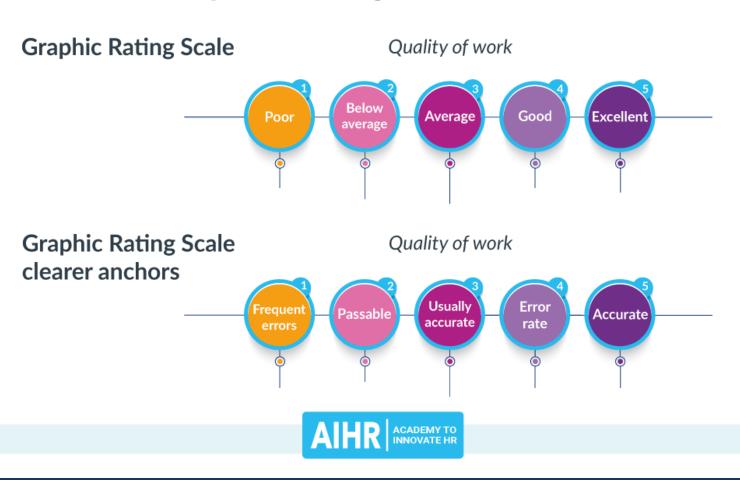
### Subjetividade na

### escala

### Solução:

- Alterar marcadores para questões mais objetivas
- Oferecer parâmetros para cada ponto da escala (próximo slide)
- Usar avaliação comparada pelo mesmo supervisor (múltiplos supervisores, subjetividade continua

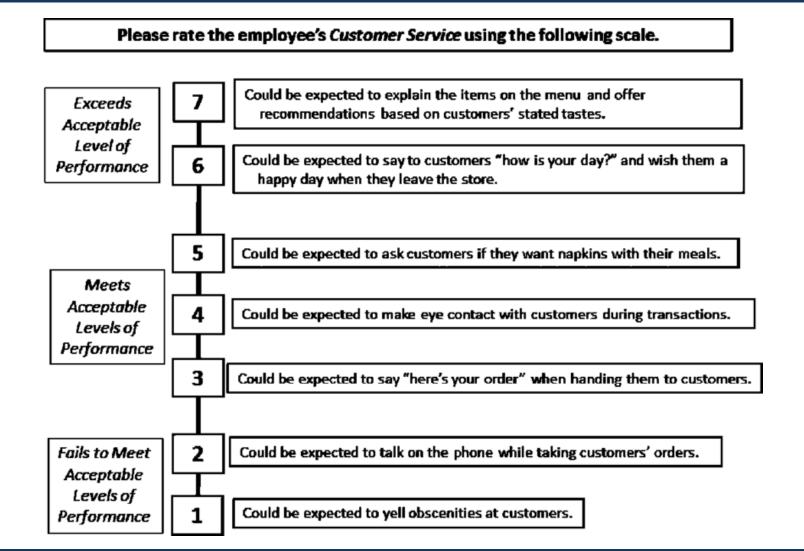
### **Graphic Rating Scale Formats**



### Subjetividade na

### escala

Parâmetros para medida de atendimento, em cada ponto da escala Ex. Posição de "atendimento ao consumidor em uma loja física"



### Subjetividade na

### escala

Parâmetros para medida de comportamento, em cada ponto da escala

Ex. Exemplo que poderia ser aplicado a diversas funções.

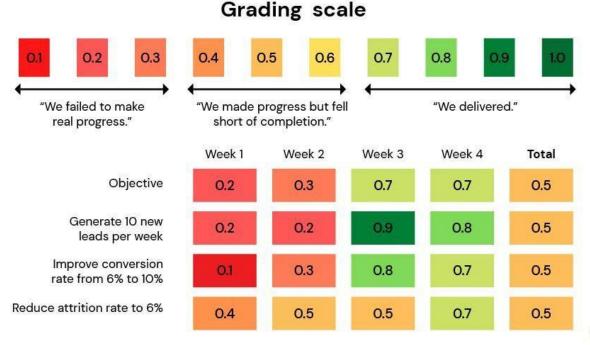
Performance	Points	Behavior				
Extremely 7 good		Can expect trainee to make valuable suggestions for increased sales and to have positive relationships with customers all over the country.				
Good	6	Can expect to initiate creative ideas for improved sales.				
Above average	5	Can expect to keep in touch with the customers throughout the year.				
Average	4	Can manage, with difficulty, to deliver the goods in time.				
Below average	3	Can expect to unload the trucks when asked by the supervisor.				
Poor	2	Can expect to inform only a part of the customers.				
Extremely poor	1	Can expect to take extended coffee breaks & roam around purposelessly.				

### Ligando a OKR

Criar parâmetros associados ao progresso no objetivo.

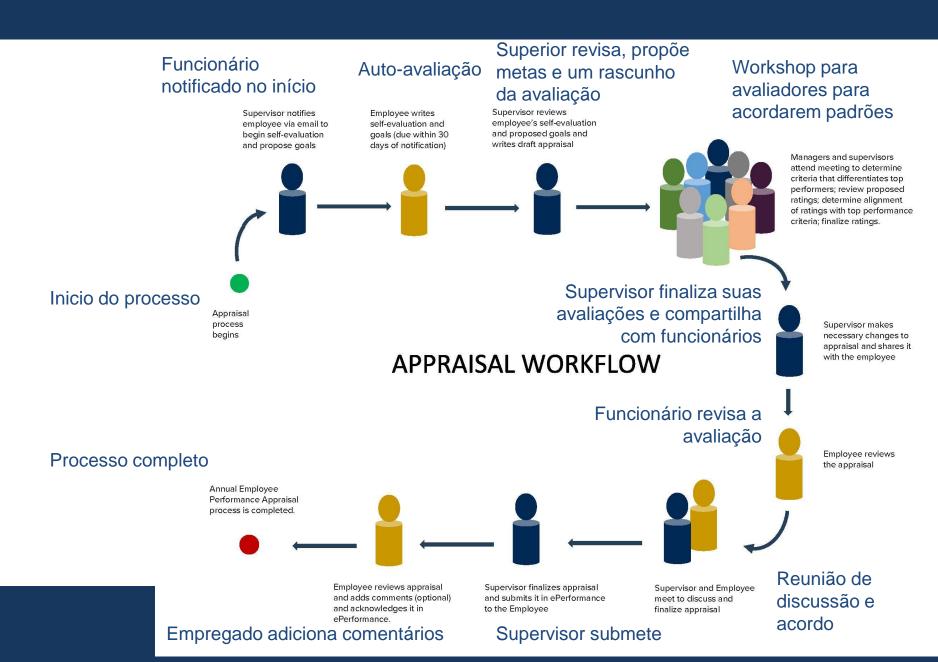
Exemplo no caso é semanal, mas o c poderia ser anual ou mensal.

### Objective: Grow customer base



Leapsome

# Exemplo de Workflow de 1 ciclo avaliativo anual



## Instrumentos objetivos e subjetivos

- Baseado em meta (goals-based)
- Standard-Rating-Scale Systems (Fatores de desempenho)
  - Achieves forecasts, budgets, objectives
  - Organizes effective performance through oral and written communications
  - Sets and attains high performance goals for self and group
  - Updates knowledge of job-related skills
  - Emphasizes teamwork among subordinates
  - Identifies and resolves problems
  - Evaluates subordinates objectively
  - Ensures equal opportunities for all subordinates
- Subjetivos (risco de influência e shirking)

## Disivional performance evaluation

Unit Type	Performance Measures	Decision Rights	Typically Used When
Cost center	Minimize total cost for a fixed output Maximize output for a fixed budget Minimize average cost	Input mix (labor, material, supplies)	Central manager can measure output, knows the cost functions, and can set the optimal quantity and appropriate rewards.  Central manager can observe the quality of the cost center's output.  Cost center manager has knowledge of the optimal input mix.
Expense center	Minimize total cost for a fixed level of services Maximize service for a fixed budget	Input mix (labor, material, supplies)	Output is difficult to observe and measure.
Revenue center	Maximize revenues for a given price (or quantity) and operating budget	Input mix (labor, material, supplies)	Central manager has the knowledge to select the optimal product mix.
			Central manager has the knowledge to select the correct price or quantity.
			Revenue center managers have knowledge of the demand curves of the customers in their sales districts.

Profit center Actual profits Input mix Actual profits Product mix compared to Selling prices (or budgeted profits output quantities) Investment Return on Input mix center investment Product mix Residual income Selling prices (or **EVA** output quantities) Capital invested in center

Profit center manager has the knowledge to select the correct price/quantity.

Profit center manager has the knowledge to select the optimal product mix.

Investment center manager has the knowledge to select the correct price/quantity.

Investment center manager has the knowledge to select the optimal product mix.

Investment center manager has knowledge about investment opportunities.

## Governança corporativa

- O que ocorre quando separamos propriedade (do resíduo) do controle (direitos de decisão)?
- Conflito de interesse (blockholders) e pouco incentivo para exercer o controle (shareholders minoritários)
- Crises após escândalos e fraudes da década de 90 e anos 2000. Sarbanes-Oxley em 2002, e crise do setor de Auditoria contábil (falência da Arthur Andersen), imposição de rodizio de auditorias.
- Surgimento da discussão de "compliance" e Governança Corporativa.
- GC é a discussão da arquitetura de alto nível das organizações, sobretudo de capital aberto e listadas em mercado.
- Mas também valorização para empresas familiares de capital fechado, pequenas empresas e startups.

## Capitalismo de Stakeholder: novos valores



Three archetypes for circular value creation

Archetype 1

Circular feedstock Archetype 2

Archetype 3

Lifespan extension

Circular platforms and services

Vision

Impact

Build flexibility along the supply chain and be reactive to external shocks by circulating materials

Next-generation resilience

#### New sources of revenue

Generate new sources of revenue through circular business models

### Resource efficiency

Anything as-a-

Unlocking new value and growth in a world of limited resources

Optimize costs by increasing recovery, recycling and reuse of materials

### Environmental sustainability

Deliver a net-zero economy with reduced waste

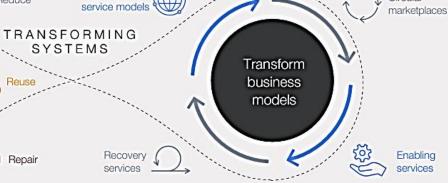
The circular transformation of industries

Enablers

## Transform operating models

冊 Repair

Reduce



Enabling

Circular

### System-wide partnerships

At-scale coalitions within and beyond current value chains

### Data sharing

Robust schemes and incentives to enable data flows along the value chains

### Technology and infrastructure

Innovative and state of-the-art tools to build circular solutions

### Financing

Attractive opportunities for investors and public institutions to finance the transformation

### Regulation and policy

Broad. interconnected policies aligned among industries and regions

### People and culture

Upgraded skill sets and capabilities aligned with circular mindsets across functions

## Liderança para novos valores

- **Papel do lider**: Goal setting (traçar uma visão, caminho) e Motivating (orientar equipes a seguir este caminho, motivando)
- Diversas teorias de liderança (área de conhecimento específico), campo amplo de "Mudança organizacional"
- Maior desafio: "promover mudanças", para isso irá enfrentar resistências
- Resistências de pessoas ou grupos vêm da percepção de que a Utilidade será reduzida
- Solução: tratar estrategicamente a "proposta" em questão.
  - Flexibilidade da proposta (deixar aberturas para ajustes no caminho, para tratar resistências)
  - Comprometimento (confiança de que os esforços individuais não serão desperdiçados)
  - Consequências distribuídas (alguns ganham com a mudança, que sejam os que possuem maior poder de influência na trajetória, alguns perdem, reduzir tais impactos)
  - Cuidados com o marketing da proposta (pessoas devem conseguir entender a mudança, suas consequências, e aderir a ela)
  - Aproveitar janelas de oportunidade (ex. crises)

## Ética e novos valores em organizações

- Além da visão normativa (discussão do que é certo e errado, justo, ideal, "Bem e Mal",
   Belo, discussão de campo da filosofia)
- Regras formais e informais regulam o que é "desejável", o comportamento que é aceito ou não (independente se é bom ou não para sociedade, se é 'Humano' ou não).
- Tema de "Corporate Social Responsibility", a organização se adapta em certa medida ao que é imposto pelo stakeholders (capitalismo de stakeholder)

### Exemplos:

- Uso de animais para testes laboratoriais
- Uso de conhecimento de povos originários, patenteados para fins comerciais (ex. biopirataria/Priprioca/Natura)
- Uso de mão-de-obra análoga à escravidão (3,1 mil no Brasil em 2023, redução de custos/outsourcing na Zara; fazendas de arroz no RS; )
- Linguagem não violenta, Assédio moral e sexual (<u>aumento de casos em 2023</u>), racismo (<u>Relatório Ethos</u>).
- Uma das soluções: hotlines e canais de denúncias (ex. solução <u>KPMG</u>), contra ataques a defensores do clima (guia <u>Ethos</u>).

## Inovações em ferramentas de gestão: novos valores

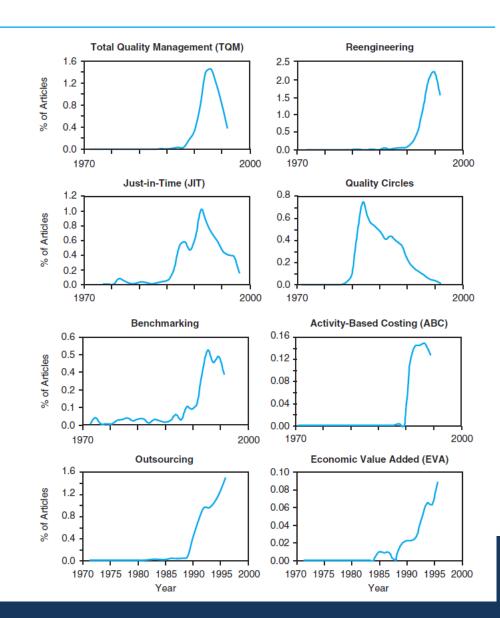
Exemplos de ferramentas/conceitos que surgiram na academia e foram adotados nas organizações.

Darwnismo econômico explica porque deixam de ser a solução preferida. O foco em eficiência da revolução industrial deixa de ser o único, surge capitalismo de stakeholder nas últimas décadas. Foco em meio ambiente/crise climática.

Sociedade e mercado mudam, organizações aprendem outras formas de gerenciar organizações.

Figure 23.1 The Percentage of Business Articles Mentioning Various Management Techniques by Year

Among ABI/Inform articles that contain the words business, management, firm, or managers, the percentage of articles that mention selected management techniques between 1970 and 1998.



### Inovações na gestão

Porque falham? Novas formas de gestão, em geral alteram

pilares da arquitetura organizacional.

Afetam a Utilidade das pessoas (expectativa sobre benefícios/custo), dada suas preferências individuais.

Alguém que vê valor estar no controle de uma açõa, tem utilidade reduzida quando a direito de decisão é transferido ou reduzido.

	Assignment of Decision Rights	Performance Evaluation	Reward System
Total quality management	Χ	X	
Reengineering	X		
Outsourcing	Χ		
Just-in-time production	Χ		
Quality circles	X	X	
Benchmarking*	X	X	X
Activity-based costing		X	
Economic value added		X	X
Empowerment	X		
Self-directed teams	X	X	
Venturing	X		
Incentive compensation			X
Cycle-time reduction	X		
Strategic alliances	X		
Management by objectives		X	
360° performance reviews		X	
Matrix organizations	X		

<sup>\*</sup>Any corporate policy can be benchmarked; thus benchmarking can be applied to all parts of the organization's architecture. However, in practice, firms often benchmark only one facet of the organization.

### Exemplo de novas ferramentas: OKR mudando pilar de avaliação de desempenho

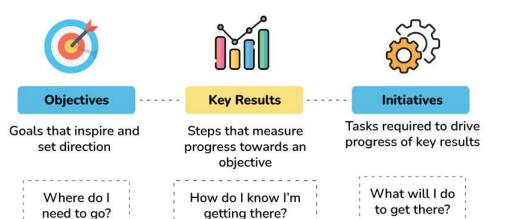
## OKR/KPIs e compromissos (alguns públicos)







### **OKR MODEL AS A TOOL FOR STRATEGIC PLANNING**



A avaliação de desempenho está associada a comunicar/negociar foco no esforço colocado, e como competências de pessoas serão valorizadas.

OKR é uma "goal-setting methodology"

Erros mais comuns: muitos objetivos de baixo valor!

https://www.weforum.org/publications/measur ing-stakeholder-capitalism-towardscommon-metrics-and-consistent-reportingof-sustainable-value-creation/

https://www.synergita.com/blog/how-to-configure-okr-for-your-business/

## The 3 Types of OKRs



### Tipos de indicadores

OKRs ('Objectives and Key Results') podem ser 'lead metrics' ou 'lag metrics', e variar em relação ao compromisso com o atendimento. Ex. Integridade básica deveria ser do tipo 'Committed'

https://okrframework.org/en/okrblog/okr-metrics

https://www.whatmatters.com/resources/difference-between-okr-kpi

https://www.whatmatters.com/faqs/com mitted-aspirational-okrs-examplesdifference

### Committed

### **Aspirational**

### Learning



- A goal you must achieve 100% in the next cycle.
- Essential to any organization's health and success.
- Should contain a degree of stretch; success should not be a given. Good Key Results are aggressive while also realistic.



- A significant stretch; only about 70% of these will be met.
- Sets the bar for success higher and will exceed a team's ability.
- Aspirational OKRs push a team to think bigger than a Committed OKR.



- What you want to learn in the next cycle.
- Provides guidance when you don't have enough data to be sure of the best path forward.
- Learning goals help teams experiment more effectively. They enable you to fail faster and more constructively.



### **Committed**

- Expected to be 100% achieved
- Roof shots
- A clear understanding of how the goal will be achieved
- Sure wins
- When achieved, the improvement is media



of the team

usual

Not business-as-



- 80% is considered as success
- Moon shots
- Team needs to generate many new ideas over the quarter to reach the goal
- Risk-taking
- When achieved, the improvement can be huge

OKR estão além dos KPIs em geral focados em dimensões de desempenho comuns a diversos negócios e indústrias.

OKR é orientado pela missão da organização, e capta a entrega de ações, que não trazem impacto financeiro mensurável necessariamente, mas mostram se a missão está sendo valorizada e seguida.

WHAT

**FOUNDATION** 

DIRECTION

TRIGGERS

DURATION

**LIFESPAN** 

KPI capta a rotina, números de operação, geração de caixa, número de clientes atendidos, com frequência mensal ou diária, não ligado a ações específicas, mas à rotina da empresa.

### **KPIs vs OKRs: What's the Difference?**

	Key Performance Indicators (KPIs)	Objectives and Key Results (OKRs)
	Numbers that track the operation of your business	Action-orientated goals and measures
	Based on past results or future goals	Mission-based, aspirational and directional
i	Monitors the "steady-state" and benchmarks	Audacious and bold, tied to mission
	Actions are prompted when numbers are off track	Actions are taken as issues arise
5	Measured on an ongoing basis	Time-bound, often quarterly
)	May be the same from quarter to quarter, year to year	Change from quarter to quarter, year to year

### DRAFT OKRS EA

Takes the guesswork out of drafting OKRs. In seconds, you can cro success. This AI tool doesn't replace a well-planned OKR imple

### Softwares OKR

Alguns aplicativos como Click-up. Airtable e Monday, permitem: gestão de projetos/ task management / OKR ao mesmo tempo.

Mas existe sugestões de outros, e o que considerar quando formos escolher entre eles.

https://quantive.com/resources/articles/okr-software

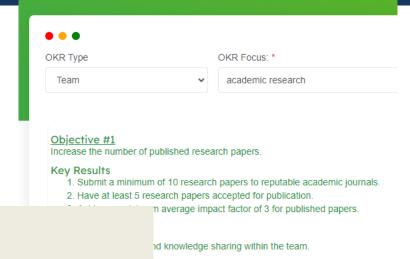
https://clickup.com/blog/best-okr-software/

https://www.airtable.com/articles/product/best-okr-tools

O OKRI Institute tem um aplicativo de IA para gerar indicadores.

https://okrinstitute.org/okr-generator

Fiz um teste com "academic research", e a IA reproduz o senso comum da lógica de uma equipe de pesquisa. E que queremos mudar! Resultado:



### Objective #1

Increase the <u>number of published</u> research papers.

#### **Key Results**

- Submit a minimum of 10 research papers to reputable academic journals.
- · Have at least 5 research papers accepted for publication.
- · Achieve a minimum average impact factor of 3 for published papers.

#### Objective #2

Enhance collaboration and knowledge sharing within the team.

#### **Key Results**

- Organize monthly research seminars to share ongoing work and insights.
- · Establish a team collaboration platform for easy information sharing and communication.
- Increase the number of joint publications with other academic teams by 30%.

### Objective #3

Improve research funding acquisition.

#### **Key Results**

- Apply for at least 5 research grants or funding opportunities.
- · Secure funding for a minimum of 2 research projects.
- Increase the total research funding acquired by 20% compared to the previous year.