## ERP 09/04/16

Embroprise resource planning, sold as offening integration, standardisotton, flexibility, Simplification and industy best practice.

Started from MRP and process such as production planning, matter scheduling, in which planning Drived of the growth of ERP- Fashion, globalisation, in amputible data, business process re-engineering, 42k postern, the euro, client/server technology, cost of roton building. incompatible systems, legacy systems

## Costs, benefits, risk and brade of

Many of initial realons for ERP are no logger there

- Expected benefits: Streomlinian or elimination of provises, incorporation of best providing, integration, integrity (consistent data Stored once), expe of maintenance, ability to 1011 OUT NEW Functionality, links to Supply chain manyenest, improved and better manyenest.
- The actual benefits are different, top reasons are: availability of information, irreaded interaction and integration, improved duta reliability, better informed decision making.
- -2% Soid they did not achieve any benefits. More than half of ampanial are not really be major benefits of the system.
- ERP improvestation is high rish: large scale, degree of change required, Erresiale, cost Jack of experience - generally something you only do once
- typical costs lage company 50-500m, som for software, 200m for conhultory, millard up hordwere tim: 4-6 years.
- Medium sized implementation tody 5-10m and 2 years.
- Diatr if goes wring Hot world ItOm, SAP were suiced. Other diasn't mire, healed, wind um

## ERP Implementation Problem

- -61% ture longer know expected, 75% exceed budget, 60% fail to really more than half of the expected bonesis
- -40% experience problems at go live Stays. 32% of executed disotisted with implementation 397- of employed adolistical with implementa

	6	7
	- Just couples had to be made on or order bass	7
	- Fareing wish 20 days, 10 of which were spine on duto mongulation etc	uniti
entel un	He seems to a dissert a seems to seems	Johl or
O C	Prising that occur army prays Redougn.	r by
bonsi	-DEFINING EXISTING PROLESS - SAP implementation regard some 1000	
internal	on the proof are not well defined and characters prior to important of	perotne la
6,6	they thousand of configuration decision wall be made in a volum by state letter and	
nd cha		stan a
	Gryar operation!	-Y
166	TECHNICAL RUID - BPR projects holed on the use of IT. However, it may so normal that the IT solutions oriented for product re-engineering one either no available or dust work to successful	1 kg w
yard	- DOLITICAL RUND - Very often the BAR injutive loss to Support and are-finally	
Mo	due to change in perception the price re-engineering project like the	y chi
dyn	budgetry or passinel support and or finally given up. There is also	1 - 40
rye a		
	ocilt change	
	ORGANDATIONAL RESISTENCE - conceptral clarity and compelling business	
The second	rose relate to the top manyorm	
bin .	However, many BRP project! encounter organisation residences	
(J)	· This resilince is faced from the argumentational units whose side of operation	
	or even explore are thrabated by BRP project!	
1	· Allo a clash of culture as employed are used to cloting things	
	their way and result the change	

15/01/16 ERV " Vay often the project require conferential among different cross functional contist which may be difficult to ochieve. · Managers result change under the belief that it may juporally their jobs or relative outhory and States within the agustion · The behaviour it people is based on individual personality and normal or by group to which trey belong · There is a common perceptan that the resistance arms mainly from operative last · The resistance to change comes from senior management kill also, when they find their experience and shills are no loger readed or bein outhoring being replaced. "The resultant 14) of Stuty or redundancy of expertise 13 the neason why the top murgeret pays lip service to though but continue in the roll according to the In contrast, Stoff lead resistencia is mainly or during or rule and just carecal. - Cigardelial rolling can be overwise in different ways - banchmoraling exercises when can focus an performance smartfans and support a cose for significant change in operations. - Or use formy during challenged -seeks response of included furtional units for pearsy chillipse - CUSTOMER ACCEPTANCE - organisatival and financial barriers can be avariance, the altimate tests of BER rests with allighted by costumed for when the involved one ment - PROBLEM RELATING TO A CULTURE OF COUNTE -LACK OF TRAINING AND EDUCATION - PROBLEMS RELATING TO COMMITMENT, SUPPORT AND LEADERSHIP -Resistance to drang-dark work to modify existing process - Unique business project - ERP Sylors needs to be customized to mutch existent

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	- projek manour	
	- Political implications	
Dent (	Hunle: - Checar	
	- PEN curillad on IT	fir
	-Bell proutine	-
	- Company more efficient because of BPR	
	-Quicher implementation, easier system oppyrates.	- h
0	Heaview and cause	
4	HERSHEY'S ERP FAILURG	
test	- The important of testing and scheduling - System failed in 1999 - Busines provide and system issued council operational p	paralysu,
	leading to a 19% dop in quoterly profit and as 8% decline in share price	V
1	- Recommended a 48 month impervation, demanded it in to	
100	- To meet aggressive Staduling clamand, imprenention from had to cut commo	,
	an critical systems belong plushed.	
no		
17/24/16	-colal for by buy appeals	To
	- Prysik cox could 100 m - The System couldn't production consulty	
	- Drugt inventory stated to pile up, by the end of sep 2000, inventor were 25%	more the north you
	- payet invaling string a play of july to the a at the string	
	- Shar, price pluged 8% in use day	
	-7 over Squeezing implementation schedule	2000 Ph
	They many apprount Mood of Letting million of sarations given colony for a	of clays
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	as observed with the worth thou that more to line switight, point	
	invali Obst (ultimer) Report o that Morrerry (on new	
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	-word emplace productions, love of real time withing, increase colors when	
	The sea conduit (ad /oit	
	Integration companies and cuit	