



companial

Ground to Cloud Migration Assessment Service



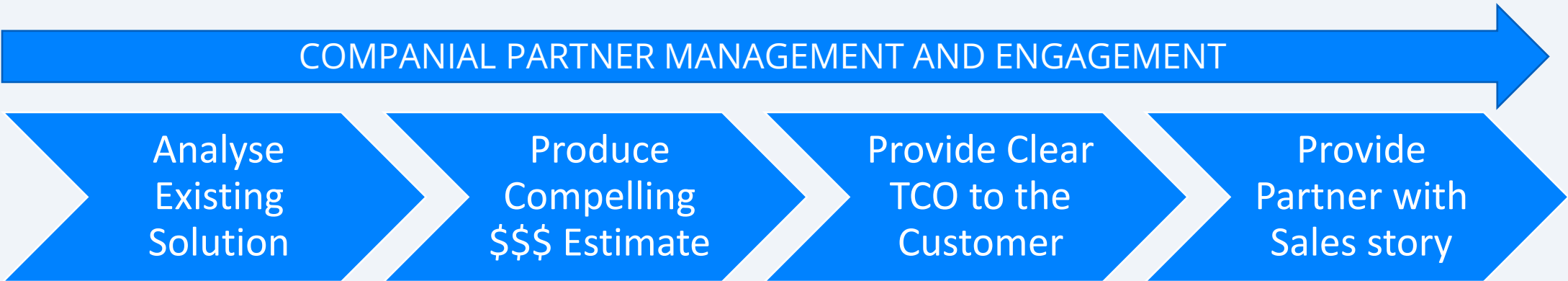
Your Opportunity

- Dynamics 365 Business Central has now become mainstream and has seen great growth with new names since launch in April 2018
- There are 3000+ NAV customers in the UK
- NAV 2018 was the last version of NAV released. Customers now have the option to upgrade to on-prem version (via DPL) or to move to D365 Business Central (SaaS via CSP)
- Historically, most NAV sites are heavily customized and require architectural reviews to move on to the latest version
- Cloud migration paths available to the customer. The opportunity is to make the customer aware and then provide the customer with a proposal covering technical and commercial guidance plus accurate costing



The Objective

- Create a compelling story for customers to transition from legacy on-premise solutions to the Microsoft Cloud and provide partners and customers with the migration business value assessment to execute

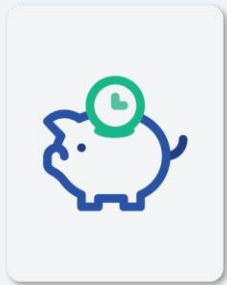


Recommended transition steps		# of conflicts identified	Transition risk & effort (The assumption is that all efforts are in-house with no outsourcing, knowledge transfer or admin overhead, this does not include efforts to upgrade to the D365C, based on the outcome of Microsoft's experience and best practices, product for information purposes only)			Total effort, h per transition step
			Scope in the existing solution (low risk and precise estimate)	Create new functionality (high risk & indicative estimate)	Re-implementation (rough, indicative estimate), h	
			Straightforward implementation, h	Design, h	Re-implementation (rough, indicative estimate), h	Total effort, h
Extension on premises	Upgrade to D365 Business Central (the last BC version in C/AL)	132	NA	NA	31	31
	Upgrade to D365 Business Central (the last BC version in C/AL)	477	88	71	371	530
	Move to External Users	11	1	1	3	14
	Work in External User Parameters	99	3	99	637	639
	Web client compatibility	98	5	104	145	254
	Custom to AL and code replacement	2	-	-	4	5
Extension on D365 Cloud	AL code	NA	NA	NA	NA	NA
	Code with Microsoft Dynamics Platform	5	-	-	-	5
	Code ready for cloud	42	1	47	343	390
Total development effort:		91	117	241	1,413	1,672
Project initiation (project and environment set-up)			20			20
Project management (change management, progress and c 10%)			12	33		144
Knowledge transfer to internal or external teams			24	97		257
Quality assurance (testing, bug fixing)			25	130		411
Total administration effort:			81	260		632
Total development & administration effort:			178	501		2,304

Current On Prem		Business Central (Cloud)	
Concurrent Dynamics Premium Users	20	Named Dynamics Premium Users	20
Concurrent Dynamics Essential Users	2	Named Dynamics Essential Users	2
Concurrent Dynamics Team Users	2	Named Dynamics Team Users	2
ISV License Maintenance Fee (per average user, per year, if applicable)	\$2	Monthly ISV Subscription Fee (per average user)	\$23 per user
Technical Platform Costs (Hardware only)	\$22,000	Dynamics Subscription Discount Duration	50 months
Technical Platform Replacement Cycle	3 years	Monthly Partner IP Subscription &/or Support Fee (average per user)	\$10 per user
Annual Technical Platform Costs (Software)*	\$12,000 per year	Ongoing Customization Maintenance/Testing Costs (if needed)	\$1,000
Annual Technical Solution Support/Admin	100 hours	Current Solution Replacement/Migration Project Costs (if needed)	\$200,000
Annual Technical Solution Support/Admin Cost per Hour	\$7	Solution Replacement Cycle	evergreen
Assumed Solution Upgrade Project Costs	\$60,000		
Assumed Solution Upgrade Cycle	2 years		
Current Solution Replacement Project Costs (upfront)	\$200,000		
Current Solution Replacement Cycle	2 years		
3-Year TCO	\$288,014	3-Year TCO	\$301,738
5-Year TCO	\$395,690	5-Year TCO	\$380,060
10-Year TCO	\$748,300	10-Year TCO	\$612,600

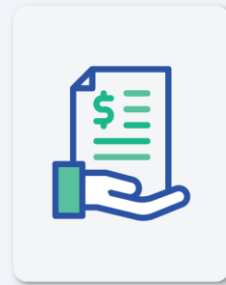


What can Companial's Upgrade Assessment service for Microsoft Dynamics NAV/Business Central help you attain?



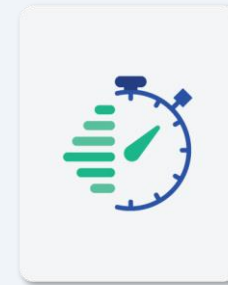
SAVE WITH TIME & EFFORT

- Save weeks of efforts recalculating and redoing Microsoft Dynamics 365 Business Central upgrade proposals.
- Involve the technical upgrade team only when you've identified the best option for a customer to upgrade to Dynamics 365 Business Central.



ELIMINATE RISK WITH FIXED PRICE

- Get a fixed project cost for each customer upgrade, taking the risk out of the investment for your customers.

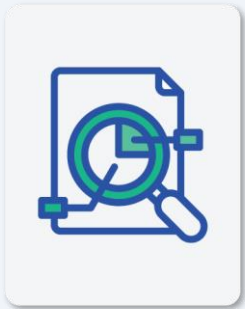


ACHIEVE EFFICIENCY WITH AUTOMATION

- Reduce the duration of upgrades with automated tools and robust processes to consistently achieve high quality upgrades.
- Successfully upgrade more customers to Dynamics 365 Business Central without hiring extra resources.

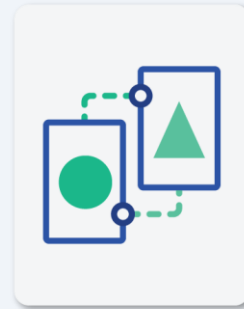


Become a competent adviser to your customer with Companial's Upgrade Assessment



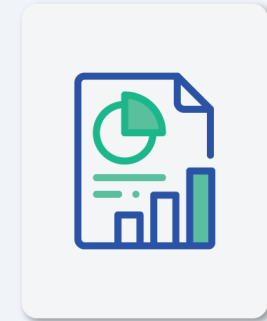
ANALYZE DIFFERENT UPGRADE OPTIONS

Seamlessly analyze [2.000+] variables and configure different upgrade options to Microsoft Dynamics 365 Business Central without having to involve the technical team



COMPARE

Review different options to compare and show your customer during pre-upgrade discussions

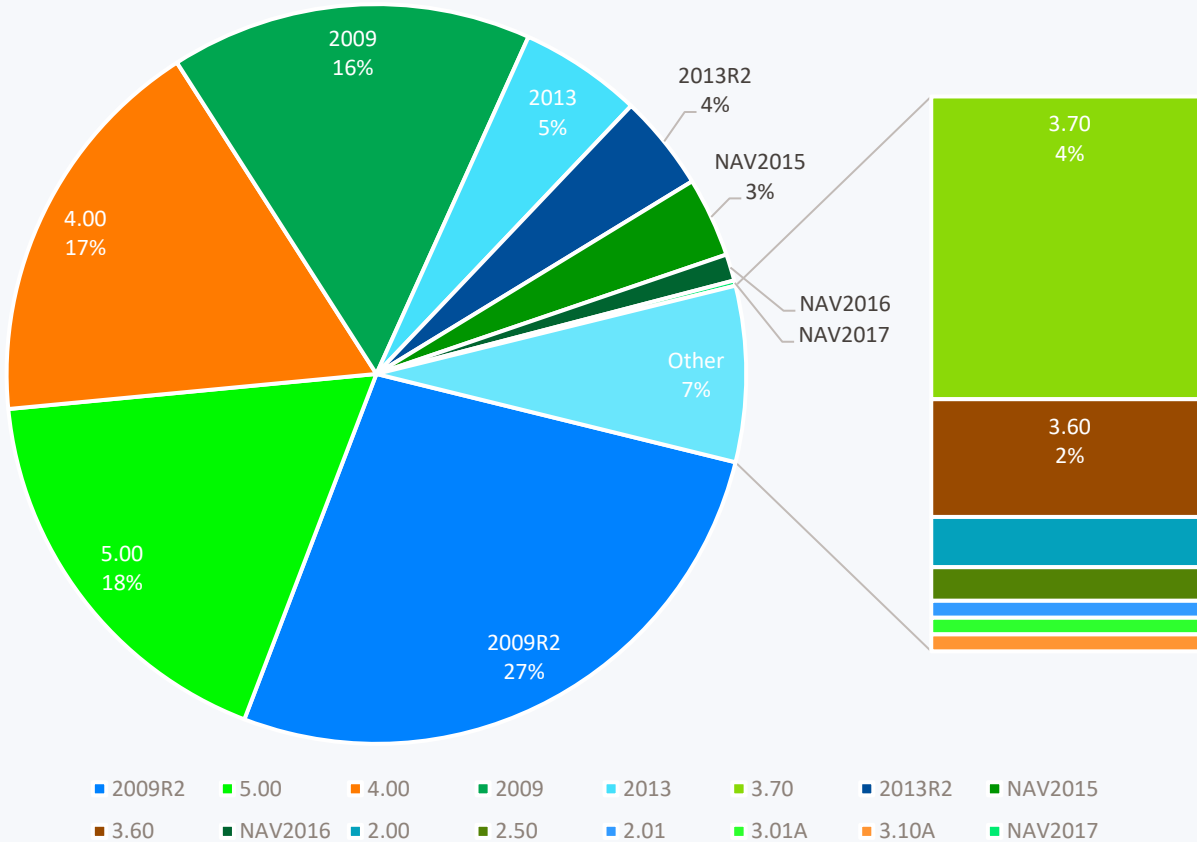


ANALYZE ADD-ON UPGRADE ACTIONS

Analyze add-on upgrade actions and choose reports in scope in real-time to check the impact on the project price



Experience in numbers



% of source versions for Dynamics NAV / 365 Business Central upgrades performed by Companial, formally 1ClickFactory

Dynamics AX/ 365 Enterprise	Dynamics NAV/ 365 Business Central	Sitecore & Umbraco .NET development
Upgrade		600+ upgrades
Development		25000+ Development hours per year
Technology transformation		120+ Ready to Go workshops 9 Extension development projects 16 Extension scoping workshops
Quality assurance services		690+ CfMD Self-test for NAV
Self-Provisioning for Business Central (NAV) on Azure		13000+ users 980+ customers 120+ partners
Project management		100+ Projects Per year



Detailed Analysis Report

- Output from processes and tooling created over the last 5 years
- Experienced BC developers and analysts deep dive on modifications
- Very detailed and costed estimate provided including Quality Assurance and Project Management

Summary for the CIAL to Extension Analyzer report							
This sheet represents the summary of findings for solution transition from CIAL to Extension							
Base solution version: D365BC130							
Scope to transition full 'as-is' Solution from CIAL to Extension							
Please see guidance for the full 'as-is' Solution transition from CIAL to Extension, with the approach of a phased transition, where maximum conflicts are resolved in CIAL before transitioning to AL, this approach minimizes transition risks. Please note that transition approach influences what transition tasks could be executed in parallel and in what development environment (in CIAL or in AL), there is little influence on the efforts needed to resolve CIAL to AL transition conflicts (efforts are mainly influenced by the functionalities you scope to transition - to transition full 'as-is' solution or to clean up irrelevant ones/substitute with standard Microsoft Dynamics 365 Business Central or Power Platform functions).							
Recommended transition steps	# of conflicts identified	Transition risk & effort (The assumption is that all efforts are in-house with no outsourcing, knowledge transfers or admin overhead, this does not include efforts to upgrade to the D365BC based on the outcome of 1ClickFactory's experience and best practices, provided for information purposes only)				Total effort, h	Total effort, % per transition step
		Solve in the existing solution (low risk and precise estimate)	Create new functionality (high risk & indicative estimate)		Total effort, h		
		Straightforward implementation, h	Design, h	Re-implementation (rough, indicative estimate), h			
Extension on-premise	Clean up	132	3	0	31	35	2%
	Upgrade to D365 Business Central 14 (the last BC version in CIAL)		NA	NA	NA	NA	NA
	Solve Incompatibilities in CIAL	477	88	71	371	530	28%
	Move to Existing Events	64	11	1	3	14	1%
	Move to Custom Event publishers	99	3	99	537	639	34%
	Web Client compatibility	98	5	104	145	254	14%
	Convert to AL and solve incompatibilities	2	1	-	4	5	0%
Extension on D365BC SaaS	Implement data migration CIAL to AL toolset		NA	NA	NA	NA	0%
	Adjust extension for the latest version of D365 Business Central		5		-	5	
	Catch up with Microsoft Event Publishers	99	1	47	343	390	
	Get ready for SaaS	42					
Total development effort:	971	117	321	1,433	1,872	100%	
Project initiation (project and environment set-up)			20				
Project management (change management, progress and delivery tracking, communication & reporting)	10%		12	33	144	189	
Knowledge transfer to internal or external teams	30%			97		97	
Quality assurance (testing, bug fixes)	20%		24		287	311	
Total administration effort:		56		130	431	597	
Total development + administration effort:		1,027		451	1,864	2,469	
Risk & accuracy			Without accurate estimates	Indicative estimate, should be validated after design			



The Process



Partner Next Steps

Contact Companial:

Will McIntee (will.mcintee@companial.com) and

Vivian Buttle (vivian.buttle@companial.com)

Agree customer target list

Execute

**Empowering every Dynamics partner
to exceed expectations**



About Companial

Companial is business software factory that provides development, Q&A, and upgrade and hosting services (on Azure) to businesses worldwide - distributed through a network of competent partners.

Our mission is to deliver services that facilitate profit and revenue growth for Microsoft Dynamics Partners.



25k+ development hours

Microsoft appointed ISV Development Center



1000+ servers on Azure

Self-provisioning platform for NAV/BC



650+ upgrade projects

Automation tools, expertise



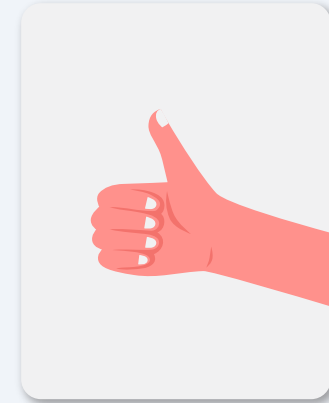
400+ partners

Services to and through Dynamics partners only



Why to choose Companial NAV/Business Central services?

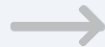
- 70% of time saving using automation tools: Upgrade Analyzer, C/AL to Extension Analyzer, Classic Report to RDLC , Dataport to XMLports.
- 100% control of spending with a fixed price proposal.
- Free upgrade project assessment.
- Free upgrade project warranty up to 3 months.
- 11 years of expertise of Microsoft upgrade procedures and each NAV/Business Central version.
- 56.5 NPS (Net Promoter Score) for partner satisfaction with NAV/Business Central services.
(NPS can range from -100 to +100.)



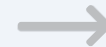
Interested to work with Companial?



Upload a .FOB/AL file



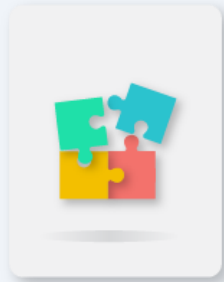
Get a fixed price



Execute successful project!

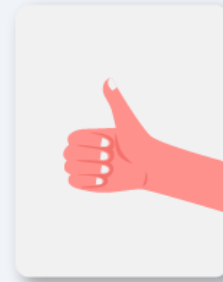


Companial, Our Values



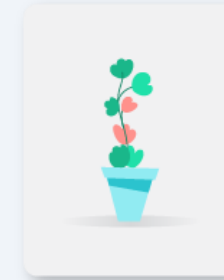
We create

Hungry to innovate
Proactive to market needs
Curious to learn, eager to improve



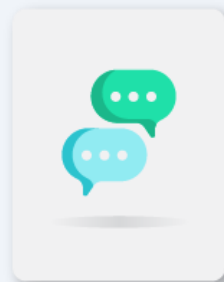
We own

Continuous and consistent communication
Do what we promise
Drive constructive challenges



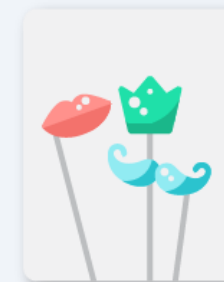
We grow

Extend our market through global thinking
1Click response to our partners
Help our people grow



We speak up

Open and respectful communication
Speak truthfully and openly
Speak without fear – mistakes are learning opportunities



We enjoy

Celebrate our success and each other's accomplishments
Promote happiness at work
Support socially beneficial projects related to our business



Thank You

**Empowering every Dynamics partner
to exceed expectations**

