

OÄDnIn_Scope_Assessment_v3   Technical Platform MVP   Effort & Cost Estimate   June 2026												
Created for: OÄDnIn Subcommittee (NARSK e.V.)   Reference: Konzept v25 (June 2026)   Fixed price quote: Brick by Click Srl   Status: v3												
No.	Package	Scope of work – what specifically will be developed / configured	Hrs Min	Hrs Max	Price Min €	Price Max €	Status / Prerequisites	Responsible	Change notes (v3)	Proposal Relevant?	Developer comment (Brick by Click)	
M0	PREREQUISITES	PREREQUISITES – Outstanding decisions (not developer scope, but BLOCKING milestones) cal.com confirmed (Proposal M0.1). Hosting: Self-Hosted on KAS recommended (GDPR Art. 44 – no third-country transfer). Zoom: manual link distribution confirmed for MVP (Proposal M0.2). Post-MVP option: Zoom API automation (+€500-800, 15-20 hrs).					Δ, Before contract conclusion	OÄDnIn / Stefan	Milestone header – no change note required.	Prerequisites – Not Dev Scope		
M0.1	Booking Tool	cal.com confirmed (Proposal M0.1). Hosting: Self-Hosted on KAS recommended (GDPR Art. 44 – no third-country transfer).					cal.com ✓ Hosting: [TBD]	Stefan / OÄDnIn	Updated: cal.com confirmed via Proposal (M0.1). Hosting decision (Self-Hosted vs. Cloud) still open – GDPR Art. 44 references.	Confirmed ✓	Agreed. cal.com confirmed. Hosting Self-Hosted vs Cloud is client's call; best decided before go-live.	
M0.2	Video Tool	Zoom: manual link distribution confirmed for MVP (Proposal M0.2). Post-MVP option: Zoom API automation (+€500-800, 15-20 hrs).					Manual ✓ confirmed	Stefan	Updated: Manual Zoom confirmed. Post-MVP Zoom API option documented.	Confirmed ✓	Confirmed. Manual Zoom for MVP. API automation optional Post-MVP.	
M0.3	CMS Access	Set up WordPress access to narcotics-anonymous.de → Temporary admin access for developers, documented, to be revoked after acceptance (M2/M3) Complete all 6 email templates (OÄDnIn requirement prior to M5 launch) → Confirmation, opt-in, reminder, Zoom link, follow-up, meeting confirmation					[TBD]	IK / Stefan	In Proposal M0.3 – unchanged.	Required	Acknowledged. Temporary WP access Day 1 to 3, revoked after M2/M3.	
M0.4	Email Templates	Complete all 6 email templates (OÄDnIn requirement prior to M5 launch) → Confirmation, opt-in, reminder, Zoom link, follow-up, meeting confirmation					[TBD]	OÄDnIn / Felicia	In Proposal M0.4 – unchanged. Text provision: OÄDnIn/Felicia.	Required	Acknowledged. Client deliverable (OÄDnIn/Felicia), needed before M5.	
M0.5	Privacy Policy	Datenschutzklärung für all 3 landing pages. Responsibility: NARSK e.V. (Proposal 86 – not developer scope). Go-Live BLOCKER for M2 + M3 (GDPR Art. 13).					[TBD]	NARSK e.V.	Corrected: Responsibility changed from OÄDnIn → NARSK e.V. (Proposal 88).	Required	Agreed. NARSK e.V. scope. Go-live blocker for M2/M3 noted.	
M0.6	CRM Access	Provide temporary ESPO-CRM server access for developers → Document access; revoke immediately after M1 acceptance					[TBD]	Stefan / IK	In Proposal M0.6 – unchanged.	Required	Acknowledged. Temporary CRM access Day 1, revoked after M1.	
M0.7	Payment	Fixed price: 4.000 EUR   30% (1.200 EUR) on signing. Remainder per milestone acceptance (see Call review). AV-Vertrag (Art. 28 DSGVO) with Brick by Click Srl.			4.000 EUR ✓ agreed		Δ, Before contract signing	NARSK e.V.	Updated: [TBD] replaced with confirmed 4.000 EUR fixed price + payment schedule. New: AV-Vertrag was missing. Required by GDPR Art. 28 before data access. Konzept Kap. 21.4.	Confirmed ✓	Confirmed. 4.000 EUR fixed, 30% on signing, rest per milestone.	
M0.8	AV-Vertrag / DPA	Must be signed before developer receives ESPO-CRM access. NARSK e.V. responsible – not developer scope (Proposal 88). Audit public repo (https://github.com/DeHaCyberHyperAppPlus for API tokens). Remove any credentials found (GDPR Art. 32 – security breach risk). Complete before project start.					Δ, Before project start	Stefan	New: GitHub credential risk identified in Konzept Kap. 4.3.1. GDPR Art. 32 security measure.	Gap – Not in Proposal	Acknowledged. Stefan to audit and clean repo before start.	
M0.9	GitHub credentials check	Remove any credentials found (GDPR Art. 32 – security breach risk). Complete before project start.					Δ, Before project start	Stefan	New: GitHub credential risk identified in Konzept Kap. 4.3.1. GDPR Art. 32 security measure.	Gap – Not in Proposal	Acknowledged. Stefan to audit and clean repo before start.	
M0.10	Feedback tool decision	Decide post-event survey tool before MVP launch. Recommended: Tally (in EU) or LimeSurvey self-hosted. Not recommended: Google Forms (US / GDPR Art. 9 context).					[TBD] Before MVP launch	OÄDnIn	New: Feedback tool needed for M5.5 trigger. Google Forms included (Art. 9 context).	Gap – Not in Proposal	Acknowledged. Client decision. Tally so or LimeSurvey both fine for M5.5.	
M0.11	Backup & Redundancy	ESPO-CRM daily backups – IK/Stefan scope (Proposal 88). Must be confirmed operational before go-live (GDPR Art. 32). Document backup strategy in M6.4.					[ ] IK scope – confirm before go-live	IK / Stefan	New: Backup missing from original. GDPR Art. 32 – IK scope but needs go-live confirmation.	Noted – IK Scope	Acknowledged. IK/Stefan scope. Referenced in M6.4 checklist.	
M0.12	Incident Response Art. 33	Art. 33 incident response process – NARSK e.V. + IK scope. Developer must document: log file locations, token revocation, Meldedienst 72 h to HDB. See Konzept Kap. 15.2.2 + Anhang E.					[ ] NARSK e.V. scope – operational	NARSK e.V. / IK	New: Art. 33 incident response entirely absent. Konzept Kap. 15.2.2 + Anhang E.	Noted – NARSK Scope	Acknowledged. NARSK/IK scope. Developer documents log locations and token revocation in M6.2.	
M1	ESPO-CRM Core	ESPO-CRM READY-TO-USE CONFIGURATION – Database structure for all 3 user types	8	12	400 €	400 €	Prerequisites	Developer + Stefan	Milestone header – no change note required.	In Scope – M1		
M1.1	Field Structure	ESPO-CRM field structure + validation rules (GDPR Art. 25). Email regex. PL2 and country (ISO/AV/CRM, risk dropdown (no free text), name optional (pseudonym possible), phone optional.	2	3			Ready	Developer	Updated: Formatregex table from Konzept Kap. 7.1.3.2 added (Art. 25 Privacy by Design).	Expanded – M1.1	Agreed. Validation rules included, absorbed in fixed price.	
M1.2	User Roles	5 roles + 5 permissions (Berechtigungskonzept, GDPR Art. 32). Admin, Datenadministration, Task-Team, Technik, Dev (empty). Access revoked immediately on role change / departure.	1	2			Ready	Developer	Updated: Expanded from 3 to 5 roles with full permission matrix. Konzept Kap. 21.1.	Expanded – M1.2	Agreed. 5 role permission matrix included, absorbed in fixed price.	
M1.3	Purpose Lock	Zweckbindung: Frage je Datensatz → technische Sperre: Daten nur für vereinbarten Zweck nutzbar	1	2			Bereit	Entwickler	In Proposal M1.3 – unchanged. German term 'Zweckbindung' flag added for clarity.	In Scope – M1.3		
M1.4	Owner Field	Owner field with timestamp (GDPR Art. 5(2)) – cannot be changed after entry	1	1			Ready	Developer	In Proposal M1.4 – unchanged.	In Scope – M1.4		
M1.5	Deletion Process	Deletion processes per category (GDPR Art. 5(1)(c), Art. 17). Facilite 24 mo   Servicewillige 36 mo   Registrations 12 mo. Feedback 6 mo   Email history 12 mo. Manual + automated.	1	2			Ready	Developer	Updated: Specific retention periods per category added. Konzept Kap. 7.1.3 (Art. 5(1)(c)).	Expanded – M1.5	Agreed. Per category retention periods included, absorbed in fixed price.	
M1.6	Data Relations	Relational link between meeting and specialist (one meeting + multiple specialist contacts)	1	2			Ready	Developer	In Proposal M1.6 – unchanged.	In Scope – M1.6		
M1.7	Acceptance Test	Acceptance: test data record in ESPO-CRM, all roles correct, no unprotected access	1	0			Acceptance test	Stefan + Developer	In Proposal M1.7 – unchanged.	In Scope – M1.7		
M2	Form 3 Volunteers form	SERVICE VOLUNTEERS FORM (NA MEMBERS) + DUTY ROLLER BOOKING	15	20	600 €	600 €	Following M1 + M0.1 + M0.3	Developer	Milestone header – no change note required.	In Scope – M2		
M2.1	Reg. Form	Name (optional, pseudonym label), email (mandatory), mobile (opt.), homepage, PL2, service role checkboxes. Art. 9 consent checkbox + privacy policy link mandatory.	2	3			Ready	Developer	Updated: Art. 9 consent checkbox + pseudonym label added. Konzept Kap. 15.2.1.	Expanded – M2.1	Agreed. Art. 9 consent checkbox and pseudonym label included, absorbed in fixed price.	
M2.2	CRM API	API connection form → ESPO-CRM (Developer generates API token and team ID)	2	3			Requires token from Stefan	Developer	In Proposal M2.2 – unchanged.	In Scope – M2.2		
M2.3	Security Layer	Security: input validation, SQL injection protection, SSL/HTTPS	1	2			Ready	Developer	In Proposal M2.3 – unchanged.	In Scope – M2.3		
M2.4	Double Opt-In registration	Double opt-in: automatic confirmation email with confirmation link after registration	2	3			Requires email text (M0.4)	Developer	In Proposal M2.4 – unchanged.	In Scope – M2.4		
M2.5	Booking Redirect	After confirmation: automatic redirection to duty roster appointment booking (cal.com)	2	3			After M0.1 (cal.com)	Developer	In Proposal M2.5 – unchanged.	In Scope – M2.5		
M2.6	Slot Config	Configure cal.com: enter available slots + select roles per slot	2	3			After M0.1 (cal.com)	Developer	In Proposal M2.6 – unchanged.	In Scope – M2.6		
M2.7	Webhook	Webhook: automatically transfer booking data (appointment + role) from cal.com to ESPO-CRM	2	3			Ready	Developer	In Proposal M2.7 – unchanged.	In Scope – M2.7		
M2.8	WP Embed	Embedding as a new subpage on narcotics-anonymous.de (WordPress plugin or iframe)	2	0			Requires WP access (M0.3)	Developer	In Proposal M2.8 – unchanged.	In Scope – M2.8	Agreed. Embedding linked to page structure in the OÄDnIn Miro board.	
M3	Form 2 Specialists	FORM FOR SPECIALISTS (EXTERNAL) + SELF-SERVICE APPOINTMENT BOOKING	10	15	500 €	500 €	Following M1 + M0.1 + M0.3	Developer	Milestone header – no change note required.	In Scope – M3		
M3.1	Booking Page	Booking page: occupational group dropdown (mandatory). Art. 9 consent checkbox required (judicial context + health + v-daten). Privacy policy link before submission. Redirect to cal.com.	2	3			Ready	Developer	Updated: Art. 9 consent checkbox added for specialist form. Same reasoning as M2.1.	Expanded – M3.1	Agreed. Art. 9 consent checkbox for specialists included, absorbed in fixed price.	
M3.2	Calendar Embed	cal.com integration for specialists: self-service appointment selection. Method: iframe embed or redirect (Proposal M3.2).	2	3			After M0.1 (cal.com)	Developer	In Proposal M3.2 – unchanged (Frame/redirect method).	In Scope – M3.2		
M3.3	CRM Transfer	Data transfer → ESPO-CRM: name, email, professional group	2	3			Ready	Developer	In Proposal M3.3 – unchanged.	In Scope – M3.3		
M3.4	Opt-in Confirm	Double opt-in: Confirmation email → automatic booking confirmation following confirmation	2	3			Requires email text (M0.4)	Developer	In Proposal M3.4 – unchanged.	In Scope – M3.4		
M3.5	WP Embed	Embedding on narcotics-anonymous.de, 'For Professionals' subpage	2	3			Requires WP access (M0.3)	Developer	In Proposal M3.5 – unchanged.	In Scope – M3.5		
M4	Form 3 Meetings	MEETINGS FORM – RECORD PROFESSIONAL CONTACTS (most complex form)	15	20	600 €	600 €	Following M1	Developer	Milestone header – no change note required.	In Scope – M4		
M4.1	Basic Fields	Basic fields: Meeting name, contact person, meeting email. Owner field and timestamp: see M4.3 (GDPR Art. 5(2)). Dynamic form: multiple specialist contacts can be entered per meeting (per contact: name + institution + email, expandable as required via button)	1	2			Ready	Developer	In Proposal M4.1 – unchanged. Owner field duplication removed (→ M4.3). In Proposal M4.2 – unchanged.	In Scope – M4.1		
M4.2	Dynamic Form	Dynamic form: multiple specialist contacts can be entered per meeting (per contact: name + institution + email, expandable as required via button)	4	5			Ready	Developer	In Proposal M4.2 – unchanged.	In Scope – M4.2		
M4.3	Owner Field	Owner field: Who entered the data + timestamp (cannot be changed after submission) → GDPR accountability, Art. 5(2) Per contact: consent checkbox + timestamp in ESPO-CRM (Art. 7(1)). Art. 14 info email sent on first outreach to submitted contacts. Consent: purpose, legal basis, data controller, opt-out. Relational storage in ESPO-CRM: Meeting → Specialist contacts linked (from M3.6)	2	3			Ready	Developer	In Proposal M4.3 – unchanged. Updated: Art. 14 info email trigger added. Check box alone insufficient. Konzept Kap. 7.1.2.	Expanded – M4.4	Agreed. Art. 14 info email to each contact included, absorbed in fixed price.	
M4.4	Consent Docs	Per contact: consent checkbox + timestamp in ESPO-CRM (Art. 7(1)). Art. 14 info email sent on first outreach to submitted contacts. Consent: purpose, legal basis, data controller, opt-out. Relational storage in ESPO-CRM: Meeting → Specialist contacts linked (from M3.6)	2	3			Following M1.6	Developer	In Proposal M4.5 – unchanged.	In Scope – M4.5		
M4.5	CRM Relations	Confirmation email to the person making the entry after successful submission	1	2			Requires email text (M0.4)	Developer	In Proposal M4.6 – unchanged.	In Scope – M4.6	Per your PDF note, updated in proposal: double opt in goes to each specialist contact, not the submitter.	
M4.6	Confirm Email	Confirmation email to the person making the entry after successful submission	1	2			Requires email text (M0.4)	Developer	In Proposal M4.6 – unchanged.	In Scope – M4.6		
M4.7	CTA Text	Call to action after submission: information text + note on next steps (Text provided by OÄDnIn)	1	1			Text required from OÄDnIn	Developer	In Proposal M4.7 – unchanged.	In Scope – M4.7		
M5	Email automation	(EMAIL AUTOMATION: ALL 6 WORKFLOWS) (GDPR-compliant) ESPO-CRM impacts in batches of max. 200 recipients per send (Konzept Kap. 8.1 – prevents spam flagging, protects domain reputation).	10	15	500 €	500 €	After M2+M3+M4 + email texts M0.4	Developer	Milestone header – no change note required.	In Scope – M5		
M5.1	Trigger 1	Trigger 1: Registration of service subscribers → Email 'Please confirm your details'	1	2			Requires email text	Developer	In Proposal M5.1 – unchanged.	In Scope – M5.1		
M5.2	Trigger 2	Trigger 2: After opt-in by service volunteers → Email 'Confirmed – choose your service date now'	1	2			Requires email text	Developer	In Proposal M5.2 – unchanged.	In Scope – M5.2		
M5.3	Trigger 3	Trigger 3: After appointment booking → automatic Zoom link sent 1 day before appointment. → Effort depends on M0.2 (manual vs. Zoom API)	2	3			Following M0.2 decision	Developer	In Proposal M5.3 – unchanged. Zoom manual for MVP confirmed.	In Scope – M5.3		
M5.4	Trigger 4	Trigger 4: Specialist registration → Double opt-in email	1	2			Requires email text	Developer	In Proposal M5.4 – unchanged.	In Scope – M5.4		
M5.5	Trigger 5	Trigger 5: After event → Follow-up email including link to feedback form	1	2			Requires email text + feedback form URL	Developer	In Proposal M5.5 – unchanged.	In Scope – M5.5		
M5.6	Trigger 6	Trigger 6: Meeting form submitted → Confirmation to the person who submitted the form	1	1			Requires email text	Developer	In Proposal M5.6 – unchanged.	In Scope – M5.6	Per your PDF note, updated in proposal: confirmation goes to the expert contacts, not the submitter.	
M5.7	Unsubscribe	GDPR-compliant unsubscribe link in EVERY automated email (Art. 7 GDPR)	1	1			Ready	Developer	In Proposal M5.7 – unchanged.	In Scope – M5.7		
M5.8	Test Run	Test run of all 6 triggers with dummy data → Acceptance report	2	2			Acceptance	Stefan + Developer	In Proposal M5.8 – unchanged.	In Scope – M5.8		
M6	Handover & Documentation	GITHUB DOCUMENTATION & HANDOVER TO STEFAN	4	6	200 €	200 €	At the end of the project	Developer + Stefan	Milestone header – no change note required.	In Scope – M6		
M6.1	Code Repository	All code committed to repository: https://github.com/DeHaCyberHyperAppPlus					In Scope	Developer	In Proposal M6.1 – unchanged. Repo already exists (Stefan: uskthothub/confirmed).	In Scope – M6.1	Agreed. GDPR documentation (log files, token revocation) included, supports M0.12. Absorbed in fixed price.	
M6.2	README & GDPR Docs	README: installation, configuration, API key structure, architecture. GDPR docs: log file locations, token revocation, user access revocation. Validation rules reference. Backup integration points for IK.	1	2			Ready	Developer	Updated: DSGVO-relevant documentation added (log files, token revocation). Needed for M0.12.	Expanded – M6.2		
M6.3	Handover Meeting	Live handover meeting with Stefan: max. 2 hours, demo + Q&A					In Scope	Developer + Stefan	In Proposal M6.3 – unchanged. Scheduled after M6.1+M6.2 completion.	In Scope – M6.3	Agreed. Data maintenance routines included, absorbed in fixed price.	
M6.4	Maintenance List	Maintenance checklist: cal.com booking tool slots, access rights management. Data routines: on-entry checks, monthly backup, quarterly quality report, annual dropdown review. Backup: IK/OÄDnIn responsibility.	1	1			Ready	Developer	Updated: Specific data maintenance routines added. Konzept Kap. 7.1.3.1.	Expanded – M6.4		
Σ	TOTAL				4.000 €	4.000 €	Fixed-price basis	NARSK e.V. / OÄDnIn	Milestone header – no change note required.	Fixed Price Confirmed ✓	Confirmed. 4.000 EUR fixed price, around 200h, milestones unchanged. All v3 GDPR expansions included at no extra cost.	

! Ongoing tool costs (not a one-off): cal.com approx. €10-15/month | Optional: Zoom API automation +€500-800 | Hourly rate basis: ? €/h

LEGEND – Spalte 10:	Status im Proposal
Confirmed ✓	Confirmed in Proposal – decision already made, no action needed

In Scope	Part of agreed RFP scope (Proposal M1-M6) – to be delivered by developer
Expanded / Gap	In Proposal scope but description expanded based on RFP v25 – or missing from Proposal, added in v1
Noted – Not Dev Scope	Relevant content, but not developer responsibility (R / A/R/S/E v. scope)
Milestone Header	Milestone group header row (M1-M6) – shown in blue throughout table