

PROFESSIONAL MEMBER GUIDE



AI BUILDER NETWORK

A FIRST LOOK INSIDE YOUR PERSONAL AI SOFTWARE COMPANY

No programming knowledge is required.

You describe your goals in normal language. Specialised AI experts, professional workflows and centrally managed infrastructure support the technical implementation - while you remain in control of every decision.

EXCERPT FROM THE COMPLETE OPERATION MANUAL

Part 1: Understanding the Workplace - Starting a Work Session - Verifying the Workspace

Version 1.0 | AI Builder Network

WHAT THIS PREVIEW SHOWS**A complete professional environment - prepared for people with little or no programming experience.**

This excerpt provides a practical first overview of what AI Builder Network members receive for their future tasks. It combines professional AI specialists, centrally operated server infrastructure, secure project workspaces, version control, testing, documentation, backups and guided operating procedures in one structured system.

Members do not need to install complex development environments, maintain servers or understand every technical command. The platform is designed to translate normal-language instructions into controlled professional software-development workflows.

AI SPECIALIST TEAM

Architect, Developer, Reviewer, Test Engineer, DevOps, Research and Documentation roles.

CENTRAL WORKSPACE

A secure, browser-based project environment hosted and managed by AI Builder Network.

PROFESSIONAL SAFETY

Review, testing, Git history, backups and human approval protect every project.

NO PROGRAMMING REQUIRED

Members direct and supervise the work without needing to write source code themselves.

FOUNDATION

Document Purpose

This manual explains exactly how to operate the AI Builder Network environment. It is written for an AI Builder Network member who is not a professional software developer. No previous knowledge of programming, Git, Docker, AI models, coding assistants, databases or Visual Studio Code is assumed.

The complete manual explains:

- what to open
- where to click
- what to type
- which AI specialist to use
- what result to expect
- when to stop
- when to continue
- what to do when something does not work

CORE PROMISE

You do not need to become a programmer. You need to understand how to direct, supervise and control the AI specialists - and how to stop whenever something is unclear.

Fundamental Principle

A member does not begin by asking an AI to change code. Every task follows a defined sequence:

- 01** Start the environment
- 02** Describe the problem or objective
- 03** AI Architect analyses the task
- 04** Member reviews the proposal
- 05** Research verifies technical facts
- 06** Member approves implementation
- 07** AI Developer changes the code
- 08** Independent Reviewer checks the change
- 09** Test Engineer verifies the result
- 10** DevOps verifies operational safety
- 11** Member approves completion
- 12** Documentation, Git and backup are completed

NEVER SKIP DIRECTLY

Do not jump from “I found a problem” to “Change the code.” The system is designed to protect projects from rushed, unclear or uncontrolled modifications.

PART I

Understanding the Workplace

1. Your Role

You are the AI Builder responsible for the assigned task or project area. You are also the final decision-maker for the work performed in your workspace.

Your responsibilities are:

- explain what you want
- explain what appears wrong
- explain what must not be changed
- review recommendations
- approve or reject proposed work
- decide whether a result is acceptable
- stop the process whenever something appears unclear

You are not required to:

- write source code
- understand every programming command
- design database queries
- create Docker configurations
- debug Python
- approve anything you do not understand

YOUR RIGHT TO CLARITY

When an AI explanation is too technical, instruct it to explain the matter in simpler language before granting approval.

2. The AI Specialist Software Tools

Your AI Builder Network workspace contains several AI tools and specialist roles. They are not identical. Each has a preferred purpose inside the controlled workflow.

2.1 AI Architect

Primary roles: complete analysis, architecture planning, technical investigation and solution design before implementation. Use the AI Architect when you need a structured explanation of the problem, a recommended technical approach, identification of affected components or a safe plan before code is changed.

2.2 Independent AI Reviewer

Primary roles: independent review of existing code and independent inspection of changes made by another AI. The Reviewer checks whether the implementation matches the approved requirements, introduces unnecessary changes, creates security risks or overlooks existing project logic.

2.3 Research Assistant

Primary roles: technical research, explanation of files and code, investigation inside the assigned project and preparation of understandable background information. Use this role when you need a second opinion or when a technical subject must be explained in normal language.

2.4 AI Test Engineer

Primary roles: test planning, verification of requirements, controlled test execution and reporting of failures. The Test Engineer confirms whether the finished change actually works and whether existing functions remain intact.

2.5 AI Developer

Primary role: implementation. The Developer modifies code only after the task is defined, the architecture is understood, the exact scope is known and implementation has been approved. The Developer does not independently redefine the major architecture of the project.

2.6 AI DevOps Engineer

Primary roles: Docker, deployment, service status, runtime verification, logs, configuration and operational safety. Use this role when the project must be started, stopped, deployed, recovered or checked for safe operation.

2.7 AI Security Reviewer

Primary roles: review of secrets, access controls, dependencies, exposed services and security-sensitive changes. This role supports the protection of project data, infrastructure and credentials.

2.8 Documentation and Project Memory

Primary roles: recording decisions, preserving requirements, documenting architecture, maintaining operational instructions and ensuring that future work starts with the correct project context.

3. The Main Workplace

The central AI Builder Network environment is hosted on secure network servers. Each member receives access to an assigned personal or project-specific workspace. The exact server paths remain centrally managed and normally do not need to be entered manually.

The workspace normally includes:

- project folders and source files
- configuration files
- Git version information
- integrated terminals
- AI specialist access
- Docker and service information
- tests and quality checks
- project documentation and Project Memory

OPERATING-SYSTEM INDEPENDENCE

Windows is not required. Members may use Windows, Linux, macOS or another supported operating system. PowerShell is not mandatory; Bash, Zsh, Fish or another supported terminal can be used where terminal access is needed.

4. What You Must Never Do

- Do not make uncontrolled changes directly in a production environment.
- Do not ask multiple AI tools to change the same files simultaneously.
- Do not approve code merely because an AI says “This should work.”
- Do not delete files because they appear unnecessary without verification.
- Do not expose passwords, API keys, certificates or secret environment values in prompts.
- Do not allow an AI to expand the task without your approval.
- Do not accept large unrelated modifications when the task is small.
- Do not proceed when you do not understand what is being proposed.

PART II

Starting a Normal Work Session

5. Before Starting the Environment

Before beginning, make sure:

- your notebook or computer has sufficient power
- the power cable is connected when possible
- your operating system is operating normally
- the internet connection is working
- your browser is up to date
- you are not in the middle of a major system update
- you have enough uninterrupted time for the planned task

Do not begin a major engineering task while the computer is about to shut down, the browser is unstable or the operating system is installing disruptive updates.

6. Open the Assigned Workspace

In the standard browser-based setup:

Step 1

Open your modern web browser.

Step 2

Navigate to the secure AI Builder Network member access page.

Step 3

Sign in with your assigned credentials.

Step 4

Select the project workspace assigned to you.

Step 5

Wait until the platform completes its startup verification.

Where terminal access is required, you may use the terminal program available on your operating system, including PowerShell, Bash, Zsh, Fish or another supported shell.

7. Start the Environment of Your Project

The normal method is to use the workspace launcher or the project start command provided inside your member environment. A typical command may look like:

EXAMPLE COMMAND

```
own yourproject
```

Do not add quotation marks. Do not alter spaces or hyphens. Use the exact project identifier provided in your workspace instructions.

8. Expected Startup Result

```
=====
                AI BUILDER NETWORK v1.0
=====

MEMBER
-----
[OK] Member profile recognised

PROJECT
-----
[OK] Assigned project found
[OK] Workspace found

AI SPECIALISTS
-----
[OK] AI Architect
[OK] AI Developer
[OK] AI Reviewer
[OK] AI Test Engineer
[OK] AI DevOps Engineer

DEVELOPMENT ENVIRONMENT
-----
[OK] Git
[OK] Docker
[OK] Project services

WORKSPACE STARTUP
-----
Opening workspace...

STATUS: READY FOR DEVELOPMENT
```

9. Meaning of the Startup Lines

[OK] Member profile recognised

Your personal access profile was recognised. No action is required.

[OK] Assigned project found

The assigned project exists in the expected central location.

[OK] Workspace found

The correct project workspace was found.

[OK] AI Architect / Developer / Reviewer

The main AI specialist roles are available.

[OK] Git

Version control is available and the project history can be recorded.

[OK] Docker

The container environment and required services can be reached.

STATUS: READY FOR DEVELOPMENT

Startup verification completed successfully. You may continue to workspace inspection. This does not yet mean that every project container is running or that implementation has been approved.

10. When Startup Shows a Warning or Error

If any line displays [ERROR] or [FAILED], do not begin development. Read the affected line carefully and record the exact message.

CORRECT RESPONSE

STOP. Do not guess. Do not move folders or reinstall applications. Use the exact error message when requesting assistance.

Example request:

EXAMPLE

The project startup reports [ERROR] Docker Engine not available. I have not changed anything. Please guide me through the smallest safe correction, one step at a time.

11. If the Workspace Does Not Open

1. Wait approximately ten seconds.
2. Check whether the workspace opened behind another browser window or tab.

3. Do not repeatedly execute the start command many times.
4. Return to the AI Builder Network workspace dashboard and open the assigned project manually.
5. If the assigned workspace cannot be found, stop and request assistance.

PART III

Verifying the Workspace

12. What You Should See

When your assigned project workspace opens, the development interface should normally contain:

- the Activity Bar or main navigation
- the Explorer panel
- the main editor area
- the bottom status bar
- possibly an integrated terminal panel
- AI specialist access
- Source Control or Git access
- Docker or services access

The exact appearance may differ slightly depending on your operating system, browser, screen size and which panels were open during the previous session. This is normal.

13. The Activity Bar

The Activity Bar is normally the narrow vertical column on the left side of the workspace. It contains icons for functions such as Explorer, Search, Source Control, Run and Debug, Extensions, Docker, AI specialists and project tools. Not every icon is always visible. Some may be located behind an additional menu.

14. Open the Explorer

Open the Explorer panel. It should show the folders of your assigned project. Typical entries may include:

- api
- application folders
- docker
- documentation
- scripts
- tests
- tools

The exact folder structure may contain additional folders. Do not rename, move or delete anything during this initial inspection.

15. Confirm the Correct Workspace

At the top of the Explorer, confirm that the open workspace refers to the project assigned to you. If another project is open, stop. Do not perform work in the wrong workspace.

16. Workspace Trust Message

The platform may ask whether you trust the authors of the files in the workspace. The assigned AI Builder Network workspace is centrally prepared and designated as trusted. If a trust warning appears unexpectedly, verify that you opened the correct assigned workspace before accepting it.

17. Check the Bottom Status Bar

The bottom status bar may display information such as the current Git branch, warnings, language mode, encoding and notifications. Do not become concerned merely because a warning number appears. Some warnings may already exist. However, a sudden large increase in errors after a change must be investigated.

18. Verify Git Status Visually

Open Source Control or Git status and inspect the Changes section.

STATE	CORRECT RESPONSE
No changes listed	The working tree may be clean. This is the preferred starting state.
Files listed under Changes	Do not begin a new task until you understand why those files are modified. Record the file names.
Large number of unexpected changes	Stop. Do not commit or discard them. Request an analysis first.

19. Starting-State Rule

The ideal starting state is:

- Correct workspace
- Git repository recognised
- No unexplained changes
- Required AI tools visible
- Development services available
- Task not yet modifying code

READY TO BEGIN

Only after this state is confirmed should you begin defining the work.

What This Means for New Members

The AI Builder Network does not merely provide access to isolated software tools. It provides a complete professional operating environment with specialist AI roles, safe procedures, project memory, technical infrastructure, review, testing and recoverability already integrated.

A motivated member without programming experience can therefore participate in real software-development work by following clear instructions, making informed decisions and using the correct AI specialist for each task.

THE CENTRAL MESSAGE

You provide judgment, goals, discipline and final approval. The AI Builder Network provides the professional environment, specialised AI workforce, infrastructure, safeguards and operating system needed to turn those decisions into working software.

PART IV - Your AI Builder Network Team

Introduction

The AI Builder Network provides specialised AI experts. Each expert has a clearly defined responsibility. Using the correct specialist at the correct time produces higher quality, safer and more predictable results.

AI Architect

Designs and analyses solutions before implementation.

AI Developer

Implements only approved changes.

Independent AI Reviewer

Checks every implementation independently.

AI Test Engineer

Plans and executes verification tests.

AI DevOps Engineer

Maintains runtime, deployment and operational safety.

AI Research Specialist

Researches technologies and explains complex topics.

Documentation Specialist

Maintains documentation and project memory.

Security Specialist

Reviews authentication, permissions and security.

Standard Workflow

Member → AI Architect → Approval → AI Developer → AI Reviewer → AI Test Engineer → AI DevOps Engineer → Final Approval

Golden Rule

Never approve work you do not understand. Ask for a simpler explanation first.

PART V - Working with AI Builder Network

23. Defining a Task

Always describe the objective before asking for a solution. Explain what you want to achieve, the expected result, and any limitations.

24. Writing Effective Requests

Good requests are specific, complete and measurable. State the goal, the affected project area, constraints and how success should be verified.

25. Example Workflow

1. Describe the problem.
2. Ask the AI Architect for analysis.
3. Approve the proposed approach.
4. Ask the AI Developer to implement only the approved scope.
5. Request an independent review.
6. Run tests.
7. Approve deployment.

26. Best Practices

- Work on one task at a time.
- Keep changes as small as possible.
- Review every important recommendation.
- Ask for explanations whenever necessary.
- Maintain project documentation after every completed task.

27. Common Mistakes

- Starting development without analysis.
- Changing multiple features simultaneously.
- Skipping review or testing.
- Accepting AI output without understanding it.
- Working in the wrong project workspace.

28. The Member's Responsibility

The AI Builder Network provides the platform, infrastructure and AI specialists. The member provides objectives, judgement and the final approval for every important decision.

PART VI - Working on Real Projects

29. Understanding the Assignment

Before any work begins, read the complete assignment carefully. Identify the objective, expected result, restrictions, deadline and success criteria. If anything is unclear, ask questions before requesting implementation.

30. Analysing Existing Projects

Never assume you understand an existing project after opening only one file. Ask the AI Architect and Research Specialist to explain the project structure, important components, dependencies and possible risks before changes are made.

31. Planning Before Implementation

Large tasks should always be divided into smaller milestones. Complete, review and test one milestone before continuing with the next. This significantly reduces risk and simplifies troubleshooting.

32. Quality Checklist

Before approving work, confirm:

- The original objective has been achieved.
- No unrelated files were modified.
- Independent review has been completed.
- Tests were successful.
- Documentation has been updated.
- The solution has been explained in understandable language.

33. Continuous Improvement

Every completed project increases your experience. Review completed work, record important lessons and update the project documentation so future members can benefit from your knowledge.

PART VII - Professional Project Workflow

34. From Idea to Finished Product

Every successful project begins with a clearly defined objective. The AI Builder Network transforms that objective into a structured workflow consisting of analysis, planning, implementation, review, testing and deployment.

35. Communication Rules

Use clear language. Describe one task at a time. State the expected result. Mention constraints and existing requirements. Confirm every important decision before implementation.

36. Change Management

Every significant modification should be documented. Record why the change was made, which files were affected, who approved it and how it was verified.

37. Recoverability

Projects must always remain recoverable. Git history, documentation and backups ensure that previous versions can be restored whenever necessary.

38. Final Approval

Before closing a task, verify that the requested objective has been achieved, tests have passed, documentation has been updated and no unresolved issues remain.

39. AI Builder Network Principles

Quality before speed.

Safety before convenience.

Understanding before approval.

Small controlled changes before large uncontrolled modifications.

Continuous learning through every completed project.

PART VIII - Practical AI Builder Network Examples

40. Example 1 - Adding a New Feature

Objective: Add a new function to an existing application.

Step 1: Describe the business requirement.

Step 2: Request an architectural analysis.

Step 3: Approve the implementation plan.

Step 4: Implement the approved changes.

Step 5: Perform independent review.

Step 6: Execute tests.

Step 7: Update documentation and approve completion.

41. Example 2 - Correcting an Error

Identify the problem, reproduce the error, analyse the root cause, implement the smallest safe correction, verify the result and document the solution.

42. Working with Existing Code

Before changing existing software, understand its purpose, dependencies and architecture. Small, carefully reviewed improvements are usually preferable to extensive rewrites.

43. Asking Better Questions

Replace 'Fix this.' with 'Please analyse why this behaviour occurs, explain the probable cause, propose the safest correction and wait for my approval before implementation.'

44. Continuous Learning

Every completed project improves your understanding of AI-supported software development. Keep personal notes, review completed work and continuously refine your communication with the AI specialists.

PART IX - Frequently Asked Questions

45. Do I need programming knowledge?

No. The AI Builder Network is designed so motivated members can participate successfully without becoming professional programmers. Your role is to define objectives, review recommendations and approve decisions.

46. What if I do not understand an explanation?

Ask the AI specialist to explain the topic in simpler language. Never approve work that you do not understand.

47. Can I damage a project?

The structured workflow, reviews, version control and backups are designed to minimise risk. Nevertheless, always follow the approved procedures.

48. Why are several AI specialists used?

Different specialists provide independent expertise. Separating analysis, implementation, review and testing significantly improves quality and reliability.

49. What should I do when something unexpected happens?

Stop, document the exact message or behaviour, avoid guessing and request assistance using the recorded information.

50. The Most Important Rule

The AI Builder Network exists to help you create professional software in a controlled and understandable way. Ask questions, learn continuously and never hesitate to request a simpler explanation.

PART X - Glossary and Final Recommendations

51. AI Architect

The specialist responsible for analysing requirements and designing the safest technical solution before implementation.

52. AI Developer

Implements only approved changes according to the agreed architecture and scope.

53. AI Reviewer

Performs an independent inspection of the implementation to identify risks, omissions and unnecessary modifications.

54. Git

A version control system that records every important project change and allows previous versions to be restored.

55. Project Memory

The structured collection of decisions, requirements, documentation and important project knowledge.

56. Deployment

The controlled process of making a tested application available for productive use.

57. Final Advice

Work methodically. Ask questions. Keep changes small. Learn continuously. Use the appropriate AI specialist for each task. The AI Builder Network is designed to help you develop professional software safely, efficiently and with confidence.

Closing Statement

Welcome to the AI Builder Network. By combining your ideas, judgement and creativity with structured workflows, specialised AI experts and centrally managed infrastructure, you can contribute to real-world software projects regardless of your previous programming experience.

PART XI - Appendix: Professional Checklists

58. Before You Start

- ☐ Objective clearly defined
- ☐ Correct project selected
- ☐ AI Architect consulted
- ☐ Requirements understood
- ☐ Questions clarified

59. Before Implementation

- ☐ Architecture approved
- ☐ Scope confirmed
- ☐ Risks identified
- ☐ Backup/version history available
- ☐ Expected outcome documented

60. Before Final Approval

- ☐ Requested objective achieved
- ☐ Independent review completed
- ☐ Tests successful
- ☐ Documentation updated
- ☐ No unresolved warnings remain

61. Professional Habits

Develop successful routines: analyse before acting, document important decisions, keep changes small, review results carefully and continuously improve your communication with the AI specialists.

62. Looking Ahead

The AI Builder Network continues to evolve. New AI specialists, workflows and development capabilities will be added over time while maintaining the same structured, safe and understandable working principles.

End of Professional Member Guide (Current Edition)

This guide serves as the foundation for working successfully within the AI Builder Network. Future editions will expand with additional workflows, project examples, illustrations and advanced member training.

PART XII - Advanced Member Guidance

63. Working on Commercial Projects

Commercial projects require discipline, confidentiality and consistent quality. Follow approved workflows, document important decisions and communicate clearly with the AI specialists.

64. Team Collaboration

Many members may contribute to different parts of the same project. Respect existing architecture, avoid overlapping changes and coordinate significant modifications before implementation.

65. Long-Term Success

Successful AI Builders continuously improve their understanding of projects, ask better questions over time and learn from completed reviews and test results.

66. Continuous Platform Evolution

The AI Builder Network will continuously expand with additional AI specialists, development tools, learning resources and project opportunities. Members benefit from these improvements without managing the underlying infrastructure themselves.

67. Final Principles

Think clearly. Plan carefully. Review independently. Test thoroughly. Document consistently. Improve continuously. These principles form the foundation of every successful AI Builder Network project.

Thank You

Thank you for being part of the AI Builder Network. Your ideas, commitment and willingness to learn are the foundation of future successful projects.

PART XIII - Professional Prompt Library

68. General Analysis Template

Purpose: Understand a project before making changes.

Example:

'I am working inside the AI Builder Network.

Please analyse the current project.

Explain the architecture, important components, possible risks and recommend the safest implementation strategy.

Do not modify any files.'

69. Implementation Template

Purpose: Perform only approved work.

Example:

'Implement only the approved changes.

Do not modify unrelated files.

Explain every important change.

Wait for my confirmation before making additional improvements.'

70. Independent Review Template

Purpose: Obtain a second opinion.

Example:

'Review the implementation independently.

Check correctness, side effects, security, maintainability and compliance with the original requirements.

List every concern before recommending approval.'

71. Test Template

Purpose: Verify the result.

Example:

'Create a complete test plan.

Verify the requested functionality.

Look for regressions, edge cases and unexpected behaviour.

Summarise the results in understandable language.'

72. Documentation Template

Purpose: Keep project knowledge up to date.

Example:

'Update the project documentation.

Record what changed, why it changed, which files were affected and any recommendations for future developers.'

73. Golden Prompting Rules

- One objective per request.
- Describe the expected result.
- Mention constraints.
- Ask for analysis before implementation.
- Require independent review.
- Require testing.
- Never approve changes you do not understand.

PART XIV - Complete Project Walkthrough

74. Receiving a New Assignment

Every project begins with a clearly defined assignment. Read the complete description, identify the business objective, expected outcome, restrictions and success criteria before taking any action.

75. Phase 1 - Analysis

Request a complete architectural analysis from the AI Architect. Understand the existing solution, affected components, dependencies, possible risks and recommended implementation strategy.

76. Phase 2 - Planning

Review the proposal carefully. Clarify open questions, reduce unnecessary complexity and approve only the exact scope that should be implemented.

77. Phase 3 - Implementation

Request implementation only after approval. Instruct the AI Developer to modify only the agreed files and to explain every significant change.

78. Phase 4 - Independent Review

Request a separate review by the AI Reviewer. Verify that the implementation satisfies the approved requirements and introduces no unnecessary modifications.

79. Phase 5 - Testing

Ask the AI Test Engineer to prepare and execute functional, regression and edge-case tests. Confirm that existing functionality remains intact.

80. Phase 6 - Documentation

Update the project documentation, project memory and decision history. Record why the change was made, what was modified and how it was verified.

81. Phase 7 - Completion

Perform the final review. Confirm that objectives have been achieved, documentation is complete and the project is ready for the next development cycle.

PART XV - Reference Appendix

82. Quick Start Checklist

- ☐ Open your assigned AI Builder Network workspace.
- ☐ Verify the correct project.
- ☐ Analyse before implementing.
- ☐ Approve the plan.
- ☐ Implement only the approved scope.
- ☐ Request independent review.
- ☐ Execute tests.
- ☐ Update documentation.
- ☐ Give final approval.

83. Troubleshooting Principles

Always stop when unexpected behaviour occurs. Record the exact message, avoid guessing, preserve the current state and request assistance using the recorded information.

84. Professional Standards

Every project should be understandable, maintainable, documented, testable and recoverable. These standards are more important than completing work quickly.

85. Continuous Learning

The most successful AI Builders improve continuously. Review completed projects, learn from feedback, refine your prompts and share knowledge with the community.

Final Message

Congratulations. You have reached the end of the current Professional Member Guide.

The AI Builder Network combines motivated people, structured workflows, specialised AI experts and centrally managed infrastructure into one professional development platform.

You do not need to become a programmer. You need curiosity, discipline, good judgement and the willingness to learn. The AI Builder Network provides the environment that helps transform your ideas into professional software.

Sirius Vision Ltd., Mario Eduard Giovanelli, 7/30/2026