

DATA HACKATHON

One concept in. A working data solution out.

One to two days with your team and ArchitectNow engineers to prove a data concept on Microsoft Data technology. We build together and deploy a real, working solution, in your tenant or our hackathon tenant, then hand you the design and the plan to scale it.

1 to 2 days

Hackathon build, on site or virtual

1

Working Microsoft Data solution, deployed live

2

Hosting options: your tenant or our hackathon tenant

3

Deliverables: design, prototype, scale plan

WHAT YOU GET

Three outcomes, built in the room.

01 Recommended Approach and Design

The Microsoft data platform architecture for your topic, with the key decisions documented.

02 Working Prototype

A real solution deployed and demonstrated live: no slides, not a mockup.

03 Action Plan to Scale

The sequenced steps to take the prototype to production, owners named.

HOW IT WORKS

Six steps. Two before, three in the room, one after.

01 · Pre-hackathon

Planning Session

Pick the topic, goal, knowledge sources and Microsoft technologies in scope. Choose hosting, your tenant or ours, and single-team (collaborative) vs multi-team (competitive) format.

02 · Pre-hackathon

Readiness and Agenda

Schedule and review the targeted agenda. Confirm Microsoft service and source-knowledge readiness (access, licensing, sample data) and team onboarding steps.

03 · Hackathon

Vision the Approach

Align on the Microsoft technology approach for the topic and the key design considerations before the build starts.

04 · Hackathon

Execute the Build

Build hands-on with ArchitectNow engineers guiding side by side: pairing, unblocking, keeping the build on the clock.

05 · Hackathon

Present the Results

Demo working builds to the wider stakeholder team. Multi-team format: the judging panel scores the builds and names the winner, with prize.

06 · Post-hackathon

Operationalize

Agree next steps to take the winning build toward production: a natural entry to a Microsoft Fabric or Azure Databricks pilot.

WHY ARCHITECTNOW

● A build, not a workshop

The room builds and deploys together, so what you review afterwards is a running pipeline.

● Two ways to host it

Your tenant when access is ready, our hackathon tenant when it is not.

● Bring your own topic

The menu is a starting point. The strongest hackathons run on the concept your team already wanted to prove.

● It ends pointed somewhere

The prototype leaves with a sequenced route to production and named owners.

Prove your data concept in 1 to 2 days.

30-minute sponsor call to pick your topic.

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[Book the hackathon →](#)