

## Post-Class Summary: Neobank Business Models

### Key Frameworks

#### Business Model Canvas Applied to Neobanks

The Business Model Canvas decomposes any venture into nine interlocking blocks. For a neobank, three blocks diverge sharply from an incumbent retail bank — Channels, Cost Structure, and Customer Relationships — while the other six overlap substantially. The Channels block collapses a branch network and call-centre estate into a single mobile application. The Cost Structure block swaps real-estate and teller staffing for cloud compute and a lean product engineering team. The Customer Relationships block replaces relationship managers and branch visits with in-app messaging, push notifications, and automated nudges. The remaining six blocks — Key Partners, Key Resources, Key Activities, Customer Segments, Value Proposition, and Revenue Streams — are structurally similar to an incumbent's, which is exactly why the three that shift carry so much economic weight.

#### Platform Economics Applied to Neobanks

A neobank is not a classic two-sided platform in the way a card network or marketplace is, but it participates in cross-side effects that strongly shape its trajectory. On one side are retail customers generating card spending and transaction data; on the other side are merchants and service partners that attach offers, rewards, and integrated products to the neobank's app. More retail customers attract more merchant partners, which in turn make the app more useful and attract more retail customers. The specific platform challenge for a neobank is to seed the retail side fast enough for the merchant side to become commercially interesting, while keeping per-user cost of acquisition low enough that unit economics remain survivable. The neobank inherits the merchant side of payments from the card rails it plugs into, so most of its platform effort goes into retail-side activation and engagement.

#### Unbundling-Rebundling Applied to Neobanks

Christensen's disruption framework explains both the entry and the trajectory of a neobank. Entry proceeds by unbundling: the neobank selects one piece of the incumbent's bundle where friction is highest and solves it sharply better. Over time, successful neobanks rebundle — they add adjacent products once trust is established, because cross-selling within an active user base is dramatically cheaper than acquiring fresh users. The characteristic sequencing for a neobank is payments-adjacent products first (budgeting, notifications, bill-splitting), deposit-adjacent products next (savings pots, joint accounts), and credit-adjacent products last (overdrafts, loans, business banking). Each wave funds the regulatory and underwriting machinery that the next wave requires, so the product ordering is the business model.

#### Value Chain Deconstruction Applied to Neobanks

Evans and Wurster argued that information-rich value chains deconstruct when digital coordination reduces the cost of operating across firm boundaries. The six-link banking value chain — acquisition, onboarding, manufacturing, distribution, servicing, risk management — is the textbook case. A neobank typically owns the customer-facing links (acquisition, onboarding, distribution) while renting or partnering on the capital-intensive or regulation-intensive links (manufacturing, risk management). Servicing is often a hybrid: in-app chat replaces the teller, but specialist interactions still rely on partner infrastructure. The margin profile of a neobank depends on which links it owns; the durability of its moat depends on how many of the rented links it converts to owned over time.

#### Regulatory Arbitrage Applied to Neobanks

Most neobanks begin life in a regulatory window that gives them a cost or speed advantage over incumbents: lighter capital requirements during the start-up phase, narrower initial licensing (e-money or

branded-card rather than full banking), or faster app-based onboarding rules. The arbitrage is always temporary — regulators eventually close the gap, as they should. The strategic question is whether the neobank converts its head start into durable capability: compliance staffing, licence acquisition, risk infrastructure, and reporting machinery. When the gap closes, the compliance apparatus built during the window itself becomes a barrier to the next wave of entrants. Arbitrage that is not converted is merely subsidy; arbitrage that is converted becomes a moat.

## Company Cases Summary

| Company  | Value Creation Mechanism   | Key Framework                          | What Makes It Different   |
|----------|--|--|---|
| N26      | Mobile-first current account across the euro area; sharply uneven strategic profile with deep onboarding and data axes | Platform Economics                     | Shape of the profile, not average height, is the wedge advantage                      |
| Monzo    | Deliberate product-stack arc: payments-adjacent, then deposit-adjacent, then credit-adjacent products                  | Unbundling-Rebundling                  | Ordering is the business model; cheap products fund the machinery later products need |
| Chime    | Owens acquisition, onboarding, and distribution; partners on manufacturing via a bank-as-a-service arrangement         | Value Chain Deconstruction             | Rebundles without re-owning — rented links set the margin ceiling                     |
| Nubank   | Entered under a narrow regulatory classification; converted the window into licences and compliance infrastructure     | Regulatory Arbitrage → Compliance Moat | Arbitrage became a moat only because it was deliberately converted                    |
| Starling | Full banking licence in the United Kingdom; same template as Nubank but a mature, competed-down host market            | Context Dependency                     | Template travels, but host economy caps margin  |

## The Five-Test Framework

Use these five tests to evaluate any neobank:

- 1. Friction test.** Identify the friction the neobank claims to remove and verify that the friction actually costs customers money, not only convenience. A friction that is merely cosmetic does not survive an incumbent's first serious mobile release.

*Application:* N26 removes cross-border euro-account friction; the friction is real because the alternative involves separate accounts in each country and manual currency conversion.

- 2. Platform test.** Determine whether the neobank benefits from cross-side effects that tighten over time: do data and cross-sell loops accelerate, or does every new feature demand a fresh customer-acquisition push?

*Application:* Monzo's in-app feature discovery reduces the cost of cross-selling each new product — active users find new features without a separate marketing campaign.

- 3. Rebundling test.** Assess whether the product ordering is deliberate (payments first, deposits next, credit last) or opportunistic. Opportunistic ordering signals strain on the balance sheet ahead of readiness.

*Application:* Monzo's sequencing illustrates the disciplined arc, while less disciplined entrants that launched lending before proving payments often discovered capital requirements as a surprise constraint.

- 4. Infrastructure test.** Ask whether the neobank adds infrastructure incumbents lack (agent networks, inclusion-focused onboarding) or duplicates infrastructure that already exists (a current account in a saturated market). Addition is durable; duplication is a race to the bottom.

*Application:* Chime adds acquisition reach into wage-earner segments that incumbents poorly serve; that reach is infrastructure, not a feature.

- 5. Arbitrage test.** Evaluate whether the regulatory gap the neobank exploited is being converted into a compliance moat — via licences acquired, risk infrastructure built, and reporting capacity staffed — or whether the gap is merely closing under the neobank's feet.

*Application:* Nubank illustrates successful conversion; an entrant that ran out its start-up window without acquiring equivalent compliance capability ends up either acquired or shut down.

## Connections to Other Topics

The neobank business model connects directly to several other course themes. Open-banking and API-platform economics govern how neobanks access customer data and expose their own rails — the regulated-platform dynamics there complement the unbundling lens here. Embedded finance flips the question: where a neobank sells accounts directly to retail customers, a banking-as-a-service provider sells banking capability wholesale to non-bank brands, and the margin split between brand-owner and rails-owner is the analytical mirror image of Chime's owned-versus-rented distinction. Finally, the regulatory-arbitrage test developed here links to the RegTech material in the risk and regulation lesson: the compliance apparatus that converts arbitrage into moat is precisely the category of spend that RegTech vendors are selling, and the neobanks that convert best tend to be the neobanks that buy and integrate those vendors earliest.