

AI CFO *Advisors*

THE PLAYBOOK · 2026 EDITION

The Startup Founder's *AI CFO* Playbook

Frameworks, templates, and benchmarks for running a sharp
finance function at any stage, from pre-seed through Series B.

AICFOADVISORS.COM

A practical guide for founders

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Chapter I

The founder's *finance* problem

Most startups don't fail because the product was wrong. They fail because the founder couldn't see what was coming in the numbers. Here's why.

Every founder we work with arrives with some version of the same story.

The product is working. Revenue is growing. The team is shipping. But something feels off in the numbers. The bookkeeper sends clean financials every month, but they don't actually tell you what decisions to make. The bank balance is a mystery. Payroll feels tight in a way you can't quite explain. Board meetings are a scramble.

This isn't a personal failing. It's a structural gap in how startups are built.

THE THREE LAYERS OF FINANCE

Most founders understand there's a bookkeeper, and there's a CFO. What they miss is that finance is actually three distinct layers, and they need different skills at different stages.

| LAYER | WHAT IT DOES | WHAT IT ANSWERS |
|--------------------|--|------------------------------|
| Bookkeeping | Records transactions accurately and on time | What happened last month? |
| Controller | Closes the books, ensures accuracy, manages compliance | Are our numbers trustworthy? |
| CFO | Financial strategy, forecasting, fundraising, capital allocation | What should we do next? |

A \$40/month accounting software plus a part-time bookkeeper handles the first layer. A controller becomes essential somewhere between \$2M and \$5M in revenue. A CFO, in the traditional sense, is usually overkill until you're approaching \$20M or preparing to scale aggressively.

The gap most founders fall into: **they need strategic financial thinking long before they can afford a real CFO.** This is exactly the gap fractional and AI-enabled CFO services exist to fill.

THE HARD TRUTH

A bookkeeper telling you "everything looks good" is not the same as a CFO telling you "you have 9 months of runway, your burn is growing faster than revenue, and you need to raise by October." Both might be reading the same books. Only one is useful for decisions.

Why this hurts more now than ever

Three forces have made financial blind spots more dangerous for startups than they were even five years ago.

Capital is expensive and scrutinized. The zero-interest-rate era is over. Investors care about efficiency metrics they previously ignored. Burn multiple, net dollar retention, payback period, CAC efficiency: these are table stakes in diligence now.

Decision cycles are shorter. AI-driven competition means product moves that used to take two quarters now happen in six weeks. Your finance function has to keep up. Quarterly board-reviewed numbers aren't fast enough.

Finance talent is scarce and expensive. The median base salary for a startup CFO is north of \$250,000, and the good ones come with significant equity expectations. Controllers start around \$150,000. This is structural, not a blip.

29%

of failed startups list "ran out of cash" as the primary reason for failure. Most saw it coming too late.

The good news: AI has fundamentally changed what's possible at the lower end of the finance market. Tasks that used to require a controller can be automated. Analysis that used to take a senior analyst a week can be generated in minutes. The cost structure of running a serious finance function has dropped by an order of magnitude.

The rest of this playbook is about how to take advantage of that shift.

Chapter II

Runway: the only number *that matters*

If you get one financial metric right as a founder, make it this one. Everything else is downstream of runway.

Runway is the number of months until you run out of cash at your current burn rate.

Every other financial conversation flows from this. Should we hire? Depends on runway. Should we accept this customer discount? Depends on runway. Should we raise now or wait? Depends on runway. Most founders can't answer the question within a few months of accuracy. That's the first thing to fix.

Basic runway

$$\text{Runway (months)} = \text{Cash on hand} \div \text{Net monthly burn}$$

Simple, but deceptive. The traps are in how you define "cash" and "burn."

Getting cash right

Cash on hand means cash in the bank today. Not committed. Not pledged. Not "when the next tranche closes." Cash you could spend tomorrow if you had to.

- **Include:** operating accounts, money market accounts, short-term treasuries you can liquidate in under a week.
- **Exclude:** accounts receivable, signed but unfunded tranches, convertible note commitments, SAFE commitments, any credit facility you haven't drawn.
- **Consider separately:** undrawn venture debt or credit lines. These extend runway if you choose to draw them, but they aren't runway today.

Getting burn right

Net burn is cash out minus cash in. Gross burn is just cash out. For runway, use net.

Here's where most founders get into trouble: they calculate burn off a single month, and that month happens to be unusually good or bad.

RULE OF THUMB

Use a **trailing three-month average** for net burn, not a single month. A single month can be thrown off by annual software renewals, a large customer payment, a tax payment, or a seasonal dip. Three months smooths the noise.

The three runway numbers to track

A real runway picture uses three numbers, not one.

| METRIC | DEFINITION | WHY IT MATTERS |
|--------------------------|---|---|
| Runway | Current cash ÷ trailing 3-month net burn | Baseline truth. What the past three months imply. |
| Forecasted runway | Current cash ÷ projected next-3-month net burn | Where you're actually headed given planned hires and commitments. |
| Survival runway | Cash ÷ burn if you froze hiring and cut discretionary spend today | Your worst-case floor. How long you can survive if growth stops. |

The gap between forecasted runway and survival runway tells you how much optionality you have. If they're close, you have very little room to maneuver. If survival runway is meaningfully longer, you have real levers to pull.

What runway number to target

The market standard has shifted. Post-2022, most venture-backed startups target 24 months of runway after raising, with 18 months as the absolute minimum to start a serious raise from.

FUNDRAISING TIMING

Start raising when you have **12 months of runway** remaining. Raises take 4-6 months on average. You want to close with 6+ months still on the clock, which means starting the process with at least a year ahead of you. Waiting until 6 months is a negotiation disaster.

AI and runway

The biggest unlock AI offers here isn't the calculation itself. It's the frequency.

Traditional runway gets updated monthly, at best, when the bookkeeper closes the books. By then the number is already 30-60 days out of date. AI-powered systems pull from your accounting system, payroll, and bank feeds continuously. You can look at runway on a Tuesday afternoon and see yesterday's reality.

This changes how you make decisions. A hire that shortens runway by two months isn't abstract anymore. A customer that wants to pay annually instead of monthly has a visible impact you can quantify in minutes, not weeks.

The 13-week *cash flow model*

Monthly P&L doesn't tell you what you can spend next week. This one tool does, and it's the backbone of every serious finance function.

If runway is the altitude reading, the 13-week cash flow model is the actual flight plan.

Most founders look at the monthly P&L and think they understand their cash position. They don't. The P&L uses accrual accounting, which records revenue when earned and expenses when incurred. Cash reality is different. A customer who signed a \$100k contract in January might not pay until April. A vendor invoice from December might not hit the account until February. The gap between P&L and cash is where startups get surprised.

A 13-week cash flow model is a rolling forecast of cash in and cash out, week by week, for the next quarter. It's the most useful single document in your finance function.

What goes in it

A working 13-week model has four sections.

1. OPENING CASH

The actual bank balance at the start of each week, across all operating accounts.

2. CASH INFLOWS

- **Collections from existing AR:** invoices already sent, expected to pay this week. Base this on actual customer payment patterns, not contract terms.
- **New bookings converted to cash:** new contracts you expect to close and collect within the window.
- **Other inflows:** tax refunds, interest income, debt draws, investor tranches.

3. CASH OUTFLOWS

- **Payroll:** by specific payday date, including employer taxes and benefits.
- **Vendor payments:** based on actual payment terms and your standard practice (most startups stretch vendors to net-45 or net-60).
- **Recurring software and services:** by renewal date, not by month.
- **One-time items:** equipment, legal fees, insurance premiums, annual subscriptions that renew in the window.
- **Taxes:** payroll taxes, sales tax remittances, estimated income taxes.

4. CLOSING CASH

Opening cash plus inflows minus outflows. This becomes next week's opening cash. Compare it to your minimum operating cash threshold.

SET YOUR FLOOR

Every startup should have a **minimum operating cash threshold**. A typical number is 2x monthly burn. When forecasted closing cash drops below this in any week, that's your red line and triggers action before you hit it, not after.

How to build one the first time

1. **Export the last 90 days of bank transactions.** Categorize them. This is your baseline pattern.
2. **Pull your AR aging report.** For each open invoice, estimate when it will actually pay based on the customer's history. A customer with net-30 terms who typically pays in 45 days should be modeled at 45.
3. **List every recurring expense with its exact date.** Not "monthly payroll" but "payroll on the 15th and last day." Not "software subscriptions" but each one with renewal date.

4. **Layer in known future events.** That trade show registration. The quarterly tax payment. The office move.
5. **Leave a "miscellaneous" line of 5-10% of outflows.** Things will come up. Modeling this as zero is wishful thinking.

The first version will be wrong. That's expected. You update it every week by comparing actuals to forecast, finding the gaps, and refining the assumptions. After 4-6 weeks it gets accurate.

What to do with it

The model isn't the point. The conversation the model forces is the point.

Every Monday, spend 20 minutes on three questions:

1. Where did last week's actuals differ from forecast, and why?
2. Is any week in the next 13 forecasted to drop below our minimum cash threshold?
3. What decision do I need to make this week that changes the model?

THE MONDAY RITUAL

Founders who spend 20 minutes on their 13-week model every Monday morning make dramatically better cash decisions than founders who don't. This is not a finance exercise. It's a discipline of attention.

Where AI helps

The painful part of the 13-week model historically was maintenance. Pulling bank transactions, matching them to categories, reconciling forecast to actual, rebuilding the next 13 weeks. A full-time controller could spend a day a week on it.

AI-enabled finance tools now ingest your bank feeds, accounting system, and payroll data continuously. The model updates itself. Your role shifts from building the spreadsheet to interpreting it and making decisions. This is the single biggest efficiency gain AI brings to startup finance.

Chapter IV

Burn multiple and *capital efficiency*

Investors stopped rewarding growth at any cost. Here's the metric they use instead, and why you should use it too.

Burn multiple is the single most important capital efficiency metric a venture-backed startup can track.

It was popularized by David Sacks, but the concept is older. The question it answers: *how much are you spending to generate each dollar of new revenue?*

Burn multiple

$$\text{Burn Multiple} = \text{Net Burn} \div \text{Net New ARR}$$

Calculate it quarterly or annually, not monthly (too noisy). A burn multiple of 1.0 means you burned a dollar for every dollar of new ARR. A burn multiple of 3.0 means you burned three dollars for every dollar of new ARR.

What's a good number?

| BURN MULTIPLE | GRADE | INTERPRETATION |
|---------------|-------------|---|
| Under 1x | Outstanding | Exceptional capital efficiency. Usually product-led growth or capital-light business model. |
| 1x - 1.5x | Great | Strong efficiency. Easy to raise at favorable terms. |
| 1.5x - 2x | Good | Reasonable for most Series A and B companies in current market. |
| 2x - 3x | Suspect | Investors will ask hard questions. Expect margin pressure in diligence. |
| Over 3x | Problem | Capital inefficient. Likely hurts your next round significantly. |

These benchmarks shift with market conditions. In 2021, burn multiples of 3-4x were common and tolerated. That era is gone. Plan as if it's not coming back.

What it misses

Burn multiple is useful because it's simple. It's dangerous for the same reason.

- **It doesn't account for stage.** A pre-revenue company building a hardware product can't have a meaningful burn multiple. Don't force it.
- **It can be gamed.** A company that pulls a big one-time deal into the quarter to improve the ratio is telling itself a story.
- **It doesn't reflect retention.** You can have a 1.5x burn multiple and a 70% net retention rate. The burn multiple looks good. The business is broken.

Pair burn multiple with net dollar retention, gross margin, and CAC payback to get a real picture.

The efficient growth framework

Here's the framework we use with clients to diagnose capital efficiency problems.

THREE TESTS

- 1. The growth test:** Is net new ARR growing at an acceptable rate for your stage? (Seed: 3x+ YoY. Series A: 2.5x+ YoY. Series B: 2x+ YoY.)
- 2. The efficiency test:** Is your burn multiple below 2x?
- 3. The retention test:** Is net dollar retention above 100%?

Passing one of three: you have a serious problem. Passing two of three: you're probably okay but need to fix the third. Passing all three: you're in rare company and will have no trouble raising.

Chapter V

Unit economics *that hold up*

The LTV/CAC ratio you pitched last year probably doesn't survive contact with reality. Here's how to build one that does.

Every startup has a unit economics story. Very few have unit economics that hold up under scrutiny.

The classic framing is LTV to CAC ratio. Lifetime value divided by customer acquisition cost. The benchmark most founders remember is 3:1. What's rarely discussed is that both numbers are almost always wrong the first time they're calculated.

Customer acquisition cost

CAC is total sales and marketing spend divided by new customers acquired in the period.

CAC, properly calculated

$$\text{CAC} = (\text{Sales} + \text{Marketing Expense}) \div \text{New Customers Acquired}$$

Most founders get this wrong by excluding costs that belong in the calculation.

- **Include:** all sales team compensation (base, commission, benefits, payroll taxes), all marketing spend, sales tools, marketing tools, sales ops overhead, SDR team, BDR team, events, content.
- **Include, often forgotten:** the portion of founder time spent on sales (especially early stage), contractor spend on demand gen, agency fees, conferences and trade shows.
- **Exclude:** customer success team compensation (that's retention, not acquisition), product-led signup infrastructure if it's truly self-serve and unattributed.

If your "CAC" is just paid ad spend divided by signups, you're not measuring CAC. You're measuring paid media efficiency.

Lifetime value

LTV is harder. It requires assumptions about how long customers stay and how much they expand.

LTV (simple version)

$$\text{LTV} = (\text{ARPU} \times \text{Gross Margin}) \div \text{Churn Rate}$$

The problems:

- **Gross margin must be real.** Fully loaded, including hosting, third-party APIs, support costs. Many SaaS companies quote 80% gross margin when the real number is 55% after support and infrastructure scale.
- **Churn must be honest.** Use trailing 12-month gross revenue churn, not best-month. If your customer base is small or young, you don't have enough data for a reliable LTV yet. Say so.
- **Don't include expansion in LTV and then claim high net retention separately.** Pick a convention and stick with it.

CAC payback: the metric that actually matters

For early-stage companies, LTV/CAC is almost meaningless because you don't have enough tenure data. CAC payback period is more useful and more honest.

CAC payback

$$\text{CAC Payback} = \text{CAC} \div (\text{ARPU} \times \text{Gross Margin})$$

This tells you how many months it takes to recover acquisition cost. Benchmarks:

| CAC PAYBACK | VERDICT |
|-----------------|----------------------------------|
| Under 12 months | Excellent |
| 12-18 months | Good for most SaaS |
| 18-24 months | Acceptable for enterprise SaaS |
| Over 24 months | Hard to defend in current market |

FOUNDER SHORTCUT

If you can honestly say "we recover our acquisition cost in under 15 months, on fully loaded gross margin of 70%+, against a cohort with under 15% annual logo churn," you have defensible unit economics. Most pitches fail one of those three.

Chapter VI

Board reporting *without the panic*

The 48 hours before board meetings shouldn't be your worst 48 hours of the month. Here's how to build a reporting rhythm that holds up.

A good board meeting is boring. That's the goal.

Surprises happen when information flow is lumpy, when the board learns about a crisis the same week you do, when the numbers in the deck don't match what you said last quarter. A steady information rhythm prevents almost all of this.

The monthly investor update

Send a written update to your investors every month, ideally within 10 days of month-end. This is non-negotiable for well-run venture-backed companies.

The template we recommend:

1. **Headline metrics.** ARR, growth rate, net new ARR, cash, runway, burn. Five to seven numbers, max.
2. **Wins.** Two to four. Closed deals, product launches, key hires.
3. **Losses and learnings.** One to three. What didn't work and what you're doing about it. This is where you build trust.
4. **Asks.** Specific ways investors can help. Introductions to potential customers, candidates, or later-stage investors.

5. **Numbers appendix.** Detailed metrics for anyone who wants them. Don't hide from granularity.

THE "LOSSES" SECTION IS THE WHOLE TRICK

Founders who only report wins get into trouble fast. The first sign of a struggling company is an update that suddenly goes dark or goes vague. Investors know this. Reporting losses in good times builds the credibility to be believed when you report them in bad times.

Board meetings: what to present

A typical startup board deck should be 20-30 slides and take 90 minutes to walk through. The discussion should take another 60-90 minutes. If you're presenting 60 slides, you're hiding behind data.

The structure that works:

| SECTION | SLIDES | PURPOSE |
|----------------------|--------|--|
| Executive summary | 1-2 | State of the business in one view. Key wins, key concerns. |
| Financial review | 4-6 | Revenue, burn, runway, variance to plan. |
| KPI review | 4-6 | Pipeline, retention, product metrics, hiring. |
| Strategic discussion | 6-10 | Two or three open questions you want board input on. This is the most valuable part. |
| Appendix | 5-10 | Detail for reference, not walked through live. |

The "variance to plan" slide

One slide that earns its keep every single board meeting. For each key metric, show: plan, actual, variance, explanation.

| METRIC | PLAN | ACTUAL | VARIANCE | EXPLANATION |
|-----------------|--------|--------|----------|-------------------------------|
| New ARR | \$420k | \$385k | -8% | Two large deals slipped to Q2 |
| Net burn | \$310k | \$341k | +10% | Accelerated engineering hire |
| Runway (months) | 18 | 17 | -1 | Driven by burn variance |

This single slide tells the board you know your business, you know the plan, and you can explain deviations. It builds more credibility than a dozen vanity charts.

Where AI helps

The mechanical parts of board reporting (pulling the data, building the charts, drafting the narrative) are tasks AI handles extremely well. Modern AI-powered finance tools can auto-generate 80% of a board deck from your accounting and CRM data, leaving you to focus on the strategic discussion slides and the narrative voice.

The risk: leaning on AI for the strategic commentary itself. Don't. The analysis and judgment are your job. Delegate the assembly, not the thinking.

Chapter VII

Your AI-powered *finance stack*

The tools that let a small team run a finance function that would have needed five people five years ago.

You don't need every tool. You need the right tools, well-integrated, and a clear understanding of where human judgment still has to live.

Here's the stack we recommend for early-stage to growth-stage startups, organized by function.

Foundation layer (everyone needs these)

ACCOUNTING SYSTEM

QuickBooks Online for most startups under \$10M ARR. NetSuite once you're approaching that scale or have international operations. Xero is a solid alternative to QuickBooks.

PAYROLL AND HR

Gusto or Rippling for US-only teams. Deel or Remote for international. Rippling wins if you're scaling fast and want HR, IT, and payroll in one system.

BANK

Mercury or Brex are the venture-backed startup defaults now. Both have strong integrations with accounting systems and offer built-in treasury management for your idle cash.

EXPENSE MANAGEMENT

Ramp or Brex for cards and expenses. Both have strong AI-powered categorization and are largely free if you use their cards. Mesh is a solid alternative.

Intelligence layer (the AI upgrade)

This is where the last 24 months have changed things dramatically.

AUTOMATED BOOKKEEPING AND CLOSE

Puzzle, Digits, and Fondo offer AI-powered bookkeeping that can close your books in days instead of weeks, with human review. Most startups can eliminate traditional monthly bookkeeping spend entirely.

CASH FLOW AND RUNWAY

Runway, Mosaic, and Pry are purpose-built for startup financial planning with AI-native features. They pull from accounting, banking, and payroll to maintain live 13-week models and runway projections.

BILLING AND REVENUE

Stripe Billing handles most SaaS models. Metronome and Orb specialize in usage-based billing, which is increasingly common with AI products. Chargebee for more complex B2B SaaS billing needs.

BOARD AND INVESTOR REPORTING

Visible.vc for investor updates. Mosaic and Pry can generate board decks directly from your financial data. Notion and Pitch work well for manual decks if you prefer full control.

INTEGRATION IS EVERYTHING

The value of this stack comes from integration, not individual tools. If your accounting system doesn't sync cleanly with your banking and payroll, you'll spend more time reconciling than you save. Prioritize the tools that integrate natively, even if a point solution is marginally better.

What stays human

Three things AI will not do well for you in the next few years, regardless of how the technology evolves:

- 1. Judgment on capital allocation.** Whether to hire, fundraise, acquire, or cut. The calculation is mechanical. The decision is yours.
- 2. Narrative and relationships.** How you explain the business to investors, how you build trust with your board, how you negotiate with counterparties.
- 3. Pattern recognition across companies.** An experienced CFO has seen 50 versions of your current problem. AI has read about them. The difference matters when stakes are high.

The AI CFO model (and what we do at AI CFO Advisors) is to combine AI-powered infrastructure for everything mechanical with experienced human CFOs for everything that requires judgment. This is where cost drops dramatically without quality dropping.

Chapter VIII

What to *do next*

You read the playbook. Now here's how to actually use it.

Reading a playbook is worth something. Acting on it is worth considerably more.

If you take nothing else from this document, take this: the gap between founders who have a strong finance function and founders who don't is rarely about intelligence or ambition. It's about whether they built the habits and the infrastructure early, or kept promising themselves they'd get to it later.

Your 30-day financial fitness plan

WEEK 1: BASELINE TRUTH

- Calculate your current runway using the three-number framework from Chapter II.
- Pull 90 days of bank transactions. Categorize them honestly.
- Calculate your trailing-3-month burn multiple if you're post-revenue.

WEEK 2: BUILD THE 13-WEEK MODEL

- Build your first 13-week cash flow model from Chapter III. It will be rough. Build it anyway.
- Set your minimum operating cash threshold.
- Schedule 20 minutes every Monday morning to update and review it.

WEEK 3: STRESS-TEST YOUR UNIT ECONOMICS

- Calculate fully loaded CAC using Chapter V's definitions. Not what you want it to be. What it actually is.
- Calculate CAC payback against real gross margin.
- If you're pre-product-market-fit, note which numbers you don't have enough data for yet, and what you'd need to get them.

WEEK 4: FIX YOUR REPORTING RHYTHM

- Draft a monthly investor update template using the Chapter VI framework.
- Send it to investors, even if this month's numbers aren't great. Especially if this month's numbers aren't great.
- If your next board meeting is within 60 days, start the deck now, not 48 hours before.

THE HONEST QUESTION

If you can't credibly complete all four weeks above in the next 30 days on your own, you don't have a finance function. You have a bookkeeper and good intentions. That's okay at the earliest stages. It's dangerous beyond seed.

When to bring in help

Some signals that suggest it's time to invest in a real finance function:

- You're approaching \$1M in ARR and still doing your own bookkeeping.
- You're preparing for a fundraise in the next 6-9 months.
- You've missed your plan for two consecutive quarters and aren't sure why.
- Your board is asking for data you can't produce quickly.
- You spent more than 10 hours on the last board deck yourself.
- You have a number in your head for runway, but you're not 90%+ confident it's right.

Any one of these is worth paying attention to. Two or more is a clear signal that the cost of not having help is already higher than the cost of getting it.

A final note

The founders we work with *sleep better.*

Not because their businesses are easier. Because they know their numbers. They know their runway to the week. They walk into board meetings with the answers to questions before they're asked. They make faster decisions because they're not guessing.

That's what a good finance function does. It doesn't make hard problems easy. It makes hard problems visible, early, while you still have time to do something about them.

If any of this resonates, we'd like to talk. AI CFO Advisors works with venture-backed startups from seed through Series B, providing fractional CFO services powered by AI infrastructure. Our clients typically pay a fraction of what a traditional fractional CFO costs and get real-time financial visibility that used to require a full finance team.

LET'S TALK

Email: hello@aicfoadvisors.com

Web: aicfoadvisors.com

Or just reply to the email that sent you this playbook. We read everything.