3.1 — Creating a Bowler Profile

3.1.1 Creating your first bowler (client) profile

Creating your first bowler (client) profile

3.1.1 **KEY** step-by-step

https://www.youtube.com/embed/w-EVVkPRnNU?si=8qPscA_es18wMpuJ

A **bowler profile** is the foundation of everything in Spectre Cloud. Every spec sheet, arsenal entry, layout history, and auto-suggestion is anchored to a bowler profile — without one, there is nowhere to store a fitting. This page walks through creating a bowler profile for the first time, from opening the Bowlers section to saving a complete record ready for a first spec sheet.

□□ Before You Start

You will need the following information to hand before creating a new bowler profile. Not all fields are required to save a profile, but the more complete the record from the start, the more useful Spectre Cloud's auto-suggestion features will be from the first fitting session.

- □ Bowler's full name.
- □ Dominant hand (right or left).
- □ Grip style (fingertip, conventional, or semi-fingertip).
- □ Contact information — email and/or phone number. **Required for Bowler Plus plugin users** who capture full addresses and consent signatures.

- □ Any known fitting measurements — PAP, span, pitches, insert preferences — if available from a previous shop or existing drilling record.

Note: It is not necessary to have all measurements before creating a profile. A name and dominant hand is enough to create a record and begin a first spec sheet. Measurements can be added during the fitting session or updated at any time.

□□ Creating a Bowler Profile — Desktop

1. From any screen, click the **BOWLERS** button in the top navigation menu.
2. Click **New Bowler** (or the **+** button, depending on your view). ⚠ *Verify with your Spectre team: confirm the exact label and location of the new bowler button in the current desktop UI.*
3. The new bowler form opens. Enter the bowler's **full name** in the name field.
4. Select the bowler's **dominant hand** — Right or Left.
5. Select the bowler's **grip style** — Fingertip, Conventional, or Semi-Fingertip.
6. Enter contact details as appropriate for your shop's records.
7. Add any known fitting measurements in the relevant profile fields — PAP, axis tilt, axis rotation, rev rate, ball speed, hand flexibility, CLT. Leave blank any measurements not yet taken.
8. Click **Save** to create the profile. ⚠ *Verify with your Spectre team: confirm the exact save action label and whether the profile auto-saves or requires an explicit save button press.*

□□ Creating a Bowler Profile — Mobile

1. From any screen, tap the **avatar icon** in the top navigation area.
2. Tap **New Bowler** or the **+** button. ⚠ *Verify with your Spectre team: confirm the exact mobile UI entry point for creating a new bowler.*
3. Complete the same fields as the desktop workflow above — name, dominant hand, grip style, contact details, and any known measurements.
4. Tap **Save** to create the profile.

Tip: On mobile, the bowler profile form may present fields in a single scrolling column rather than the multi-column layout used on desktop. All the same fields are available — the layout adapts to the screen size. A minimum 8" screen is recommended for the most comfortable fitting session

workflow.

□□ Bowler Profile Fields — Reference

The table below covers the key fields on the bowler profile form. Fields marked as required must be completed before the profile can be saved; all others can be filled in now or updated later.

Field	Required	Notes
Full name	Yes	Used to identify the bowler across spec sheets, arsenal, and history
Dominant hand	Yes	Drives Auto-Invert (2.6.4) and lateral pitch sign conventions
Grip style	Recommended	Drives Autofill Bridge (2.6.5), Autofill Insert OD (2.6.6), and span suggestions
Contact information	Optional (required for Bowler Plus)	Email and/or phone; full address available with Bowler Plus plugin
PAP	Recommended	Required for layout suggestions — drives Auto-Suggest Layouts (2.6.10) and all structured layout types
Axis tilt / rotation	Optional	Enhances Auto-Suggest Layouts quality; can be measured and added after initial profile creation
Rev rate / ball speed	Optional	Further enhances layout suggestions; can be estimated initially and refined over time
Hand flexibility	Optional	Required for Pitch Suggestion (2.6.2) to fire
CLT	Optional	Required for Auto-CLT (2.6.3) to fire
Delivery style	Recommended	Identifies two-handed bowlers for 2LS layout suggestions (2.5.1.2)

Note: ⚠ *Verify with your Spectre team: confirm the complete list of fields on the bowler profile form, which are required vs. optional, and whether any fields listed above are located on individual spec sheets rather than the profile itself.*

□□ Bowler Plus Plugin

Users with the **Bowler Plus plugin** (`$5 USD/month`) have access to additional profile fields and features not available in the core plan:

- **Full address** — store the bowler's complete mailing address on their profile.
- **Image gallery** — attach photos to the bowler's profile, such as hand measurement images or fitting reference photos.
- **Client consent signatures** — capture a digital signature from the bowler, useful for shops that maintain a liability or consent record for their fitting services.

Note: Bowler Plus fields are only visible and editable if the plugin is active on your account. If Bowler Plus is deactivated, its data is retained in read-only form — it will not be lost, but cannot be edited until the plugin is reactivated.

☁ Your New Profile Is Immediately Available Everywhere

As soon as a bowler profile is saved, it is available across all devices logged into your Spectre Cloud account. A profile created on a desktop at the front counter is immediately accessible on a tablet at the drill press, with no manual sync required.

- Profile data syncs in real time across all devices on your account.
- Multi-location shops: a profile created at one location is accessible at all other locations on the same account. ⚠ *Verify with your Spectre team: confirm whether bowler profiles are shared across locations on a multi-location account, consistent with the question raised in 2.6.1.*

What Happens Next

With the bowler profile saved, you are ready to begin a spec sheet. The profile record acts as the anchor for all fitting data going forward — every ball drilled, every layout recorded, and every measurement updated will be stored here and accessible in future sessions.

- To start a spec sheet immediately, navigate to the bowler's profile and select **New Spec Sheet**.
- To add a ball to the bowler's arsenal, navigate to their profile and select **Arsenal**.
- To return to the profile later and add measurements taken during the fitting, open the profile from the Bowlers list and edit the relevant fields.

Related Sections

- 3.1.2 — Editing a bowler profile
- 3.1.3 — Searching for an existing bowler
- 3.2.x — Bowler profile: measurements and fitting data
- 4.x — Spec Sheet: creating a first spec sheet
- 7.x — Arsenal: adding a bowler's first ball
- 2.6.1 — Auto-suggestions overview: how profile data drives autofill

Tip: Take the time to capture as many profile measurements as possible during the first fitting session — PAP, hand flexibility, CLT, grip style, and delivery style together unlock most of Spectre Cloud's auto-suggestion features from the very first spec sheet. A five-minute intake investment pays off on every fitting that follows.

```
```

3.1.2 Required fields: name, hand, grip type

Required fields: name, hand, grip type

> 3.1.2 fields

When creating a bowler profile in Spectre Cloud, three fields are **required** before the profile can be saved: the bowler's **name**, their **dominant hand**, and their **grip type**. Every other field on the profile form is optional at the point of creation and can be completed or updated at any time. This page explains what each required field does, why it is mandatory, and what to enter when the answer is not immediately known.

□□ Name

The bowler's name is the primary identifier used throughout Spectre Cloud — it appears on spec sheets, in the bowlers list, in arsenal records, and in any printed or exported drilling documentation. Spectre Cloud does not enforce a specific name format, but a consistent approach across all profiles makes searching and sorting significantly easier.

- □ Enter the bowler's name in whatever format your shop uses consistently — **First Last** is the most common convention.
- □ For shops with a large bowler base, consider using **Last, First** format to make alphabetical sorting more useful.
- □ Nicknames or preferred names can be used if the bowler does not go by their legal name — the priority is that staff can find the profile quickly.
- □ Avoid abbreviations or shorthand unless they are used consistently — a profile filed as "J. Smith" will not appear in a search for "John Smith."

Tip: Agree on a name format convention with your team before creating your first batch of profiles — it is much easier to establish a standard from the start than to retroactively rename a large bowler list. ⚠ *Verify with your Spectre team: confirm whether Spectre Cloud enforces any name format, character limit, or duplicate name detection on the profile form.*

□□ Dominant Hand

The **dominant hand** field records whether the bowler throws right-handed or left-handed. This is not simply a label — it is an active input that drives several downstream features throughout Spectre Cloud.

Why Dominant Hand Is Required

- □ **Auto-Invert (2.6.4)** — lateral pitch values are automatically mirrored when a spec sheet is created or cloned across handedness. Without a recorded dominant hand, Auto-Invert cannot function.
- □ **Lateral pitch sign convention** — pitch directions (toward/away from ring finger) are physically opposite for RH and LH bowlers. The dominant hand field ensures pitch values are displayed and drilled in the correct direction.
- □ **Layout orientation** — all structured layout types (VLS, 2LS, Dual Angle) are hand-specific. The dominant hand field ensures layout geometry is correctly oriented for the bowler.
- □ **Auto-CLT (2.6.3)** — CLT-based lateral pitch suggestions are direction-sensitive and depend on the dominant hand being recorded correctly.

What to Select

Option	Select When
Right	The bowler throws with their right hand
Left	The bowler throws with their left hand

Note: For ambidextrous bowlers who throw with both hands — for example, using their non-dominant hand for spares — record the hand used for **strike shots** as the dominant hand. Spare ball spec sheets can note the alternate hand where relevant. ⚠ *Verify with your Spectre team: confirm whether Spectre Cloud supports a separate handedness setting at the spec sheet level for ambidextrous bowlers, or whether handedness is profile-level only.*

□□ Grip Type

The **grip type** field records how the bowler inserts their fingers into the ball — specifically, how deeply the fingers are inserted. Grip type is a required field because it directly determines which IBPSIA-standard values apply to this bowler's fitting and drives several autofill features from the moment the first spec sheet is opened.

The Three Grip Types

Grip Type	Finger Insertion Depth	Common User Profile
Fingertip	To the first knuckle — fingertip only	Most league and competitive bowlers; maximises rev rate and hook potential
Conventional	To the second knuckle	Beginners, youth bowlers, and some recreational bowlers; more secure grip, less hook
Semi-Fingertip	Between first and second knuckle	Transitional grip for bowlers moving from conventional to fingertip; less common

Why Grip Type Is Required

- **Autofill Bridge (2.6.5)** — standard bridge width differs between fingertip (`1/4"`) and conventional (`3/8"`) grips. Without grip type, the bridge cannot be autofilled.
- **Autofill Insert OD (2.6.6)** — insert OD lookup is grip-sensitive. Without grip type, the correct drill bit size cannot be derived.
- **Span suggestions** — IBPSIA-standard span starting points differ by grip type. Without grip type, span autofill cannot apply the correct baseline.
- **Pitch suggestions** — forward pitch norms differ between fingertip and conventional grips. Grip type informs the pitch suggestion engine.

What to Select for an Uncertain Grip

For a new bowler who has not yet been physically fitted, or whose grip type is unclear at the point of profile creation, select the grip type that best represents their *intended* grip style. This can be updated at any time as the fitting progresses.

- If the bowler is brand new to the sport, **Conventional** is a safe starting point — it is the more forgiving grip for beginners.
- If the bowler is transitioning from house balls to their first personal ball, **Fingertip** is likely the intended destination — select it if the fitting is proceeding on that basis.
- Update the grip type immediately if it changes during the fitting — autofill values on any open spec sheet will adjust accordingly. ⚠ *Verify with your Spectre team: confirm whether changing grip type on an open spec sheet re-triggers all grip-dependent autofill*

fields in real time, consistent with the live-update questions raised in 2.6.5 and 2.6.6.

□□ Changing Required Fields After Profile Creation

All three required fields can be edited after the profile is saved. Changes take effect immediately and are reflected across all new spec sheets created going forward. Existing saved spec sheets are not retroactively updated.

- □ **Name changes** — updating a bowler's name updates it everywhere in Spectre Cloud, including on existing spec sheets and arsenal records.
- □ **Dominant hand changes** — if a bowler's recorded handedness is corrected, Auto-Invert and pitch sign settings will apply correctly to all new spec sheets from that point forward. Existing spec sheets should be manually reviewed. ⚠ *Verify with your Spectre team: confirm whether changing dominant hand on a profile retroactively flags or updates existing spec sheets, or whether it only affects new sheets.*
- □ **Grip type changes** — updating grip type recalibrates autofill defaults for all new spec sheets. Existing spec sheets retain their original values.

Note: If a bowler genuinely changes grip style — for example, transitioning from conventional to fingertip after several seasons — consider creating a new spec sheet rather than editing historical records. Keeping the original grip type on past spec sheets preserves the accuracy of the bowler's fitting history.

☁ These Fields Sync Immediately

Once saved, the bowler's name, dominant hand, and grip type are available across all devices on your account in real time — no manual sync required. Any staff member opening the bowler's profile on any device will see the current values immediately.

Related Sections

- 3.1.1 — Creating your first bowler profile
- 3.1.3 — Optional profile fields: measurements and fitting data
- 3.1.4 — Editing and updating a bowler profile *(if applicable)*
- 2.6.4 — Auto-invert standard lateral pitches when changing from RH to LH
- 2.6.5 — Autofill Bridge: auto standard bridge
- 2.6.6 — Autofill Insert OD: auto drill bit size per insert type and grip

- 4.x — Spec Sheet: creating a first spec sheet

Tip: The three required fields together define who the bowler is and how they bowl — name identifies them, dominant hand orients the drilling geometry, and grip type calibrates the measurement standards that apply. Getting all three right at the point of profile creation means every autofill, every suggestion, and every spec sheet that follows starts from a correct foundation.

```
```

3.1.3 Optional profile fields: PAP, axis tilt, axis rotation, rev rate, ball speed

Optional profile fields: PAP, axis tilt, axis rotation, rev rate, ball speed

> `3.1.3` fields

Beyond the three required fields covered in 3.1.2, a bowler profile in Spectre Cloud can store a rich set of **optional fitting measurements** that power the app's most sophisticated auto-suggestion features. None of these fields are required to save a profile or create a spec sheet — but the more completely they are filled in, the more useful Spectre Cloud becomes for that bowler over time. This page covers the five core performance measurements: **PAP**, **axis tilt**, **axis rotation**, **rev rate**, and **ball speed**.

Note: Additional optional fields — including hand flexibility, CLT, and delivery style — are covered in the following pages. The fields on this page are grouped together because they collectively form the **bowler dynamics profile** that drives layout suggestions and ball motion analysis.

□□ PAP — Positive Axis Point

The **PAP (Positive Axis Point)** is the point on the ball's surface that sits at the end of the bowler's initial axis of rotation at the moment of release. It is the single most important measurement in ball

layout — every structured layout type in Spectre Cloud (VLS, 2LS, and Dual Angle) uses the PAP as its geometric anchor.

Why PAP Matters in Spectre Cloud

- Required for all structured layout calculations — without a PAP, layout fields on spec sheets must be entered manually.
- Required for **Auto-Suggest Layouts (2.6.10)** to fire — it is the minimum profile data needed for a layout suggestion.
- Stored as a coordinate pair — typically expressed as a measurement right/left of the midline and up/down from the ring finger. ⚠ *Verify with your Spectre team: confirm the exact PAP coordinate format used in Spectre Cloud — whether it is stored as two measurements (over/up) or in a different format.*

How to Measure PAP

PAP is measured from a ball the bowler has thrown — ideally one drilled to their current span and pitch — using a fresh ink or powder track to identify the ball's axis of rotation at the point of release.

1. Have the bowler throw several shots on a fresh surface to establish a clear, consistent track.
2. Identify the axis point — the location on the ball equidistant from both sides of the track.
3. Measure the distance from the PAP to a known reference point on the ball (typically the grip center or the pin).
4. Record the PAP coordinates in the bowler's Spectre Cloud profile.

Tip: PAP can shift over time as a bowler's release technique develops. For competitive bowlers, re-measure PAP at least once per season and update the profile — outdated PAP data will produce layout suggestions that no longer reflect the bowler's actual delivery.

Axis Tilt

Axis tilt is the angle between the bowler's positive axis and the horizontal plane at the point of release. It describes how much the ball is tilted on its axis when it leaves the bowler's hand — a higher tilt angle means a later, more angular backend reaction; a lower tilt angle produces an earlier, smoother arc.

- Typical range: **0° to 30°** for most bowlers, though values outside this range are possible.
- Two-handed bowlers typically have lower axis tilt than traditional thumb bowlers.

- Axis tilt enhances the quality of **Auto-Suggest Layouts (2.6.10)** — it helps the engine distinguish between layouts that work well for angular players vs. those that suit arc bowlers.
- Measured from the same throw used to establish PAP — the track width is a useful proxy for tilt when a precise measurement is not available. ⚠ *Verify with your Spectre team: confirm whether Spectre Cloud accepts axis tilt as a direct degree entry or whether it is derived from another measurement.*

Axis Rotation

Axis rotation is the angle between the bowler's positive axis and the vertical plane at the point of release. It describes how much the bowler rotates the ball through the release — a higher rotation angle produces more hook potential; a lower rotation angle produces a straighter, more rolled path.

- Typical range: **0° to 90°** — a 45° rotation is considered mid-range; competitive bowlers often fall between 45° and 75°.
- High rotation + high tilt = angular backend reaction; low rotation + low tilt = smooth, arcing motion.
- Axis rotation is a key input for **Auto-Suggest Layouts (2.6.10)** — together with tilt and rev rate it gives the engine the information needed to recommend layouts calibrated to the bowler's actual ball motion.
- Measured from the same throw used to establish PAP. ⚠ *Verify with your Spectre team: confirm whether axis rotation is entered as a direct degree value or calculated from a measurement taken at the fitter's bench.*

Rev Rate

Rev rate — revolutions per minute (RPM) — measures how many times the ball rotates on its axis per minute during its travel down the lane. It is one of the most commonly referenced indicators of a bowler's power and hook potential.

- Typical range: **150–500 RPM** for most bowlers. Recreational bowlers commonly fall between 150–250 RPM; competitive bowlers between 250–400 RPM; high-rev players above 400 RPM.
- Higher rev rate bowlers generally benefit from stronger layouts with more defined flare potential — the AI suggestion engine accounts for this.
- Rev rate can be measured using a dedicated rev rate app, a high-speed camera, or estimated from observation. An approximate value is useful even if an exact measurement is not available.

- Update rev rate as the bowler's game develops — rev rate can change significantly as technique improves, particularly for younger or developing bowlers.

Note: ⚠ *Verify with your Spectre team: confirm the unit and format Spectre Cloud uses to store rev rate — whether it is RPM, revolutions per second, or another unit — and the accepted input range.*

Ball Speed

Ball speed measures how fast the ball travels down the lane, typically recorded at the arrows (approximately 15 feet from the foul line) or at the pins. Speed is the counterpart to rev rate — the ratio between the two (rev-to-speed ratio) is a key determinant of ball motion style.

- Typical range: **14–19 mph** at the arrows for most adult bowlers. ⚠ *Verify with your Spectre team: confirm whether Spectre Cloud stores ball speed in mph, km/h, or offers both — and whether speed is recorded at the arrows, the pins, or is selectable.*
- Low speed relative to rev rate = high rev-to-speed ratio = more hook and earlier roll; high speed relative to rev rate = lower ratio = straighter, later reaction.
- Ball speed can be measured using lane-side speed monitors, a dedicated bowling app, or estimated from observation.
- Speed recorded in the bowler's profile is used by **Auto-Suggest Layouts (2.6.10)** alongside rev rate to calibrate layout recommendations to the bowler's rev-to-speed ratio.

How These Five Fields Work Together

PAP, axis tilt, axis rotation, rev rate, and ball speed together form a complete picture of how a bowler releases the ball and how it behaves on the lane. No single field tells the full story — the auto-suggestion engine uses all five in combination to produce layout recommendations that are genuinely tailored to the individual.

Field	What It Describes	Primary Use in Spectre Cloud
PAP	Where the ball's axis sits at release	Layout geometry anchor — required for all structured layouts
Axis tilt	How tilted the axis is at release	Distinguishes angular vs. arcing motion styles
Axis rotation	How much the ball is rotated at release	Hook potential and backend shape

Field	What It Describes	Primary Use in Spectre Cloud
Rev rate	How many revolutions per minute	Power level — influences layout strength recommendation
Ball speed	How fast the ball travels	Rev-to-speed ratio — balances rev rate recommendation

□□ Updating These Fields Over Time

All five fields can be updated at any time from the bowler's profile page. Updates take effect immediately and are used by the auto-suggestion engine from the next new spec sheet onward — existing spec sheets are not retroactively affected.

- □ Re-measure PAP at least once per season for competitive bowlers.
- □ Update rev rate and ball speed if the bowler reports a significant change in their game — a coaching programme, technique adjustment, or equipment change can all shift these values meaningfully.
- □ Axis tilt and rotation are less likely to change dramatically for established adult bowlers but should be re-evaluated if release technique is intentionally modified.

Related Sections

- 3.1.2 — Required fields: name, hand, grip type
- 3.1.4 — Optional profile fields: hand flexibility, CLT, delivery style *(if applicable)*
- 2.6.10 — Auto-Suggest Layouts: AI-based layout suggestion from bowler's profile
- 2.5.1.1 — VLS: Storm layout system for bowlers using their thumb
- 2.5.1.2 — 2LS: Storm layout system for two-handed bowlers
- 2.5.1.3 — PAL / Dual Angle system
- 4.x — Spec Sheet: entering layout values

Tip: If a bowler can only spare a few minutes for intake measurements, prioritise **PAP** above everything else — it is the single field that unlocks the most downstream functionality. The remaining four fields can be estimated initially and refined over subsequent sessions as the bowler's profile matures.

```
```

3.1.4 Adding contact information and notes to a bowler profile

Adding contact information and notes to a bowler profile

> 3.1.4 fields

Beyond fitting measurements, a bowler profile in Spectre Cloud can store **contact information** and free-form **notes** — practical details that help a pro shop maintain a professional client relationship rather than just a drilling record. This page covers what contact and notes fields are available, how to add and update them, and how the **Bowler Plus plugin** extends the available fields for shops that need a more complete client management record.

□□ Contact Information — Core Plan

All Spectre Cloud accounts can store basic contact information on a bowler profile without any additional plugins. These fields are optional but recommended for any shop that communicates with bowlers about their equipment, appointments, or order arrivals.

Field	Notes
Email address	Useful for order notifications, appointment reminders, and follow-up communications

Field	Notes
Phone number	Primary contact number — mobile preferred for most bowlers

Note: ⚠ *Verify with your Spectre team: confirm the exact contact fields available on the core plan profile form — whether phone and email are the only core contact fields, and whether any additional fields (e.g. a second phone number or preferred contact method) are present.*

□□ Contact Information — Bowler Plus Plugin

Users with the **Bowler Plus plugin** (`$5 USD/month`) have access to an expanded set of contact and client management fields. Bowler Plus is designed for shops that maintain a more complete client record — particularly those that communicate with bowlers by mail, run client consent programmes, or want to attach reference photos to a profile.

Field	Available On	Notes
Email address	Core + Bowler Plus	Available on all plans
Phone number	Core + Bowler Plus	Available on all plans
Full mailing address	Bowler Plus only	Street, city, state/province, postal code, country — useful for mail-order shops or prize ball shipping
Image gallery	Bowler Plus only	Attach photos to the bowler's profile — hand measurement images, fitting reference photos, or ball surface documentation
Client consent signature	Bowler Plus only	Capture a digital signature from the bowler — useful for shops that maintain a liability or service consent record

Note: Bowler Plus fields are only visible and editable while the plugin is active. If Bowler Plus is deactivated, data already entered in these fields is retained in read-only form — it will not be lost, but cannot be edited or added to until the plugin is reactivated. See Book 08 for plugin management.

□□ Notes Field

Every bowler profile includes a free-form **notes field** where anything relevant to the bowler's fitting history, preferences, or circumstances can be recorded. The notes field is unstructured — there is no required format — making it flexible enough to capture information that does not fit neatly into any other profile field.

What to Use the Notes Field For

- Fitting observations that are not captured elsewhere — for example, "*prefers a slightly tacky surface on all reactive balls*" or "*sensitive to reverse pitch — never go beyond 1/8*" *reverse.*"
- Physical considerations — injury history, arthritis, a surgically repaired finger, or any condition that consistently affects fitting decisions.
- Ring/middle finger size differences — flag bowlers whose insert sizes do not match so future staff know to override Auto-Repeat Insert Size (2.6.7).
- Non-standard fitting preferences — bowlers who use a bridge width other than the IBPSIA standard, or who always request a specific surface finish.
- Coaching or competitive context — league affiliation, competitive level, coach contact, or current season goals relevant to equipment decisions.
- Communication preferences — for example, "*always call, never texts*" or "*prefers to be contacted in French.*"

Tip: Write notes as if you are leaving them for a colleague who has never met this bowler. The goal is to give any staff member enough context to serve the bowler well without needing to ask the same questions every visit.

Adding Contact Information and Notes

Desktop

1. Navigate to **BOWLERS** from the top menu and open the bowler's profile.
2. Click **Edit** or navigate to the contact/notes section of the profile form. ⚠ *Verify with your Spectre team: confirm whether contact information and notes are edited inline on the profile view or via a separate edit mode.*
3. Enter or update the relevant fields — email, phone, address (Bowler Plus), and notes.
4. Save the profile. ⚠ *Verify with your Spectre team: confirm whether contact and notes fields auto-save on input or require an explicit save action.*

Mobile

1. Tap the **avatar icon** in the top navigation to access the Bowlers section.
2. Open the bowler's profile and navigate to the contact or notes section.
3. Tap to edit the relevant fields and enter the updated information.
4. Save the profile.

Data Privacy Considerations

Contact information stored in Spectre Cloud is subject to the same cloud security and data handling practices as all other account data. Shops operating in jurisdictions with data privacy regulations — such as GDPR in the European Union or PIPEDA in Canada — should ensure their use of Spectre Cloud's contact storage features is consistent with their local obligations.

- Spectre Cloud stores data securely in the cloud — contact information is accessible only to users logged into your account.
- The **client consent signature** feature in Bowler Plus is designed to support shops that maintain a documented consent record for their client data or fitting services.
- For questions about data handling, retention, and privacy compliance, contact the BowlDevs team at `spectrebowling.com`. ⚠ *Verify with your Spectre team: confirm the appropriate contact channel and any published privacy documentation relevant to this section.*

☁ Contact and Notes Data Syncs in Real Time

Contact information and notes added to a bowler profile are immediately available across all devices on your account. A note added at the front counter is visible at the drill press without any manual sync.

- All contact and notes fields sync in real time across devices.
- Multi-location shops: bowler contact information and notes are accessible at all locations on the same account. ⚠ *Verify with your Spectre team: confirm multi-location data sharing scope, consistent with the question carried across 2.6.1 and 3.1.1.*

Related Sections

- 3.1.3 — Optional profile fields: PAP, axis tilt, axis rotation, rev rate, ball speed
- 3.1.2 — Required fields: name, hand, grip type
- 3.1.1 — Creating your first bowler profile
- 3.1.5 — Editing and updating a bowler profile *(if applicable)*
- 2.6.7 — Auto-Repeat Insert Size: mirror size from ring to middle finger
- 8.x — Account and Business: managing plugins and billing
- 8.x — Account and Business: Bowler Plus plugin

Tip: The notes field is one of the most underused features in any client management system — and one of the most valuable. A well-maintained set of bowler notes means any staff member can pick up a fitting conversation where another left off, without the bowler having to repeat themselves. Make adding a note after every significant fitting interaction a shop habit from day one.

```
```

3.1.5 Desktop vs. mobile steps for creating a bowler

Desktop vs. mobile steps for creating a bowler

> 3.1.5 UI

Creating a bowler profile in Spectre Cloud follows the same logical sequence on every device — but the navigation, layout, and controls differ between the **desktop** and **mobile** interfaces. This page provides a side-by-side reference for both experiences, so staff working on any device can complete the process confidently without switching between instructions.

Note: This page focuses on the step-by-step navigation for creating a new bowler profile. For a full explanation of each profile field and what to enter, see **3.1.2** (required fields) and **3.1.3–3.1.4** (optional fields). This page assumes you have already read those pages and are ready to work through the creation steps on your device.

□□ Creating a Bowler — Desktop

On desktop, the Bowlers section is accessible directly from the top navigation bar. The profile creation form typically presents fields in a multi-column layout, making it possible to complete the full intake in a single view without extensive scrolling.

1. From any screen, click **BOWLERS** in the top navigation menu. The bowler list opens.
2. Click the **New Bowler** button — typically located in the upper right of the bowler list view.
   ⚠ *Verify with your Spectre team: confirm the exact label and position of the new bowler button in the current desktop UI.*
3. The new bowler form opens. Enter the bowler's **full name** in the name field.
4. Select the bowler's **dominant hand** — Right or Left.

5. Select the bowler's **grip type** — Fingertip, Conventional, or Semi-Fingertip.
6. Enter any **contact information** available — email and/or phone number.
7. Enter any **optional fitting measurements** available — PAP, axis tilt, axis rotation, rev rate, ball speed, hand flexibility, CLT. Leave blank any fields not yet measured.
8. Add any relevant **notes** in the notes field.
9. Click **Save** to create the profile. The bowler's profile page opens immediately. ⚠ *Verify with your Spectre team: confirm the exact save button label and whether the user is taken to the new profile page or back to the bowler list after saving.*

Desktop Tips

- The multi-column desktop layout lets you see all sections of the form simultaneously — use this to confirm all intended fields have been filled before saving.
- Tab key navigation moves focus between fields in sequence — useful for moving quickly through the form during a busy fitting session.
- If the bowler is standing at the counter, the desktop form is large enough to face toward them for confirmation of name spelling and contact details.

Creating a Bowler — Mobile

On mobile, the Bowlers section is accessed via the **avatar icon** in the top navigation area rather than a labelled text button. The profile creation form presents fields in a single scrolling column — all the same fields are available, but the layout adapts to the narrower screen.

1. From any screen, tap the **avatar icon** in the top navigation area. ⚠ *Verify with your Spectre team: confirm the exact position and appearance of the avatar icon in the current mobile UI — top left, top right, or other location.*
2. The bowler list opens. Tap the **New Bowler** button or the **+** icon. ⚠ *Verify with your Spectre team: confirm the exact label and appearance of the new bowler control in the mobile UI.*
3. The new bowler form opens as a scrolling single-column view. Enter the bowler's **full name**.
4. Select the bowler's **dominant hand**.
5. Select the bowler's **grip type**.
6. Scroll down to enter **contact information** and any available **fitting measurements**.
7. Add any relevant **notes**.
8. Tap **Save** to create the profile. ⚠ *Verify with your Spectre team: confirm whether the save button is fixed at the bottom of the screen on mobile or appears at the end of the scrolling form.*

Mobile Tips

- On a phone or small tablet, complete only the required fields and key measurements during the fitting — the profile can be filled in more fully on desktop later.
- Landscape orientation gives a slightly wider form view on tablets — useful when entering multiple measurement fields.
- If the keyboard is covering input fields, scroll up slightly after tapping a field to ensure the label is visible above the keyboard.
- A minimum 8" screen is recommended for the most comfortable Spectre Cloud experience — on smaller phones some fields may require extra scrolling.

Desktop vs. Mobile — Side-by-Side Reference

	Desktop	**Mobile**
Access Bowlers	Click **BOWLERS** in top nav	Tap **avatar icon** in top nav
Start new bowler	**New Bowler** button, upper right	**New Bowler** or **+** icon
Form layout	Multi-column — most fields visible at once	Single scrolling column
Field navigation	Tab key or mouse click	Tap each field; scroll between sections
Save action	**Save** button	**Save** button — fixed or end of form
After saving	Opens new profile page *(verify)*	Opens new profile page *(verify)*
Best for	Full intake — all fields in one session	Quick intake — required fields first, complete later

☁ The Profile Is Immediately Available on All Devices

Regardless of which device is used to create the profile, it is available across all devices on the account the moment it is saved. A profile created on a phone at the lane is visible on the desktop at the counter — and vice versa — with no manual sync required.

- Create the profile on whichever device is closest — the device used makes no difference to the result.

- □ Begin a spec sheet on a different device immediately after saving the profile — the bowler record will already be there.

□□ Starting a Spec Sheet Immediately After Profile Creation

In most fitting sessions, creating a bowler profile is immediately followed by opening a first spec sheet. Spectre Cloud allows this transition without returning to the bowler list — from the newly created profile page, a new spec sheet can be started directly.

1. After saving the new profile, remain on the bowler's profile page.
2. Click or tap **New Spec Sheet** to begin the first spec sheet for this bowler. ⚠ *Verify with your Spectre team: confirm the exact label and location of the new spec sheet button on the bowler profile page, on both desktop and mobile.*
3. The spec sheet form opens with the bowler's profile data — grip type, dominant hand, and any entered measurements — already available to drive auto-suggestions.

Tip: On a busy shop floor, the fastest path from a new bowler walking in to a completed spec sheet is: create the profile with required fields only → start the spec sheet → fill in optional measurements as the fitting progresses. Spectre Cloud's auto-suggestions will improve in real time as measurements are added during the session — you do not need a complete profile before opening a spec sheet.

Related Sections

- 3.1.4 — Adding contact information and notes to a bowler profile
- 3.1.3 — Optional profile fields: PAP, axis tilt, axis rotation, rev rate, ball speed
- 3.1.2 — Required fields: name, hand, grip type
- 3.1.1 — Creating your first bowler profile
- 3.1.6 — Editing an existing bowler profile *(if applicable)*
- 4.x — Spec Sheet: creating a first spec sheet

Tip: If your shop uses a tablet at the drill press and a desktop at the counter, consider a division of responsibility: front-of-house staff create and maintain profiles on desktop where the full multi-column form is easiest to navigate, while drill press staff open and review spec sheets on the tablet. Both devices access the same data — the workflow division is purely about which form factor suits each task best.

```
```