



— TEAM ONBOARDING PROGRAMME

WebRTC onboarding built for the teams shipping it.

Your team is building with WebRTC. The engineers who join next quarter won't have the context your current team built over years. This programme is your WebRTC onboarding system: 70+ hours of structured, vendor-neutral training every new hire completes before touching production.

1,800+

PROFESSIONALS
TRAINED

250+

COMPANIES
WORLDWIDE

70+

HOURS ACROSS
8 COURSES

— WHY THIS PROGRAMME

An engineering investment, not a vendor pitch.

Most WebRTC training is either marketing dressed up as education, or academic material that doesn't survive contact with a real production codebase. This programme is neither.

It is the patterns, decisions, and failure modes I've collected working with 100+ teams that ship real-time products. Delivered as self-paced courses your engineers and support staff complete on their own time, with live sessions tailored to your stack.

01 · NEUTRALITY

No vendor bias

Your team gets the real tradeoffs, not a pitch. I don't sell WebRTC products - I help teams evaluate and build with them. Your engineers won't be steered toward any vendor's preferred architecture.

02 · EXPERIENCE

Practitioner-led

20+ years in telecom and WebRTC, from engineering to CTO. Worked with 100+ companies building WebRTC products. The patterns repeat. Your team gets the benefit of all that accumulated context.

03 · DURABILITY

AI-resistant skills

The architecture decisions and diagnostic thinking in these courses can't be replaced by AI assistants. Your team learns judgment, not just syntax - the part of the job that holds its value.

04 · SCOPE

Comprehensive & current

70+ hours across 8 courses. Updated regularly with the latest specification changes, browser updates, and industry shifts. Includes a working map of open source and commercial WebRTC tools.

— WHO BENEFITS

Built for everyone who touches WebRTC.

<p>ROLE · 01</p> <h3>The new engineer</h3> <p>Joined your team but won't be productive for months. Without structured onboarding, they copy code from GitHub, follow a tutorial, ship a demo, and hit a wall in production.</p>	<p>ROLE · 02</p> <h3>The support team</h3> <p>Every WebRTC ticket escalates to engineering because support can't read webrtc-internals or diagnose connection failures. Your engineers lose roadmap time to issues support should handle.</p>	<p>ROLE · 03</p> <h3>The decision maker</h3> <p>Evaluating vendors, choosing architectures, and approving budgets without enough context to know which questions to ask. Wrong choices here cost quarters, not weeks.</p>
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● Recommended learning path

START FREE	<div style="border: 1px solid #008000; border-radius: 10px; padding: 10px; margin-bottom: 10px;"> <p>WebRTC Basics 2.5h FREE</p> <p>Foundation concepts - what WebRTC is, ICE, signaling, STUN</p> </div> <p style="text-align: center;">▼</p> <div style="border: 1px solid #008000; border-radius: 10px; padding: 10px;"> <p>WebRTC: The Missing Codelab 4h FREE</p> <p>Hands-on - build your first WebRTC app from scratch</p> </div>				
CHOOSE YOUR FOCUS	<table border="0" style="width: 100%;"> <tr> <td style="border: 1px solid #008000; border-radius: 10px; padding: 10px; width: 50%;"> <p>BUILDING A PRODUCT</p> <p>Advanced WebRTC Architecture</p> <p>19 hours · flagship</p> </td> <td style="border: 1px solid #008000; border-radius: 10px; padding: 10px; width: 50%;"> <p>SECURITY FOCUS</p> <p>Security & Privacy Essentials</p> <p>5 hours · + ebook</p> </td> </tr> <tr> <td style="border: 1px solid #008000; border-radius: 10px; padding: 10px; width: 50%;"> <p>PROTOCOL-LEVEL WORK</p> <p>Higher- & Low-level Protocols</p> <p>13 hours combined</p> </td> <td style="border: 1px solid #008000; border-radius: 10px; padding: 10px; width: 50%;"> <p>EVALUATING TOOLS</p> <p>WebRTC Tooling</p> <p>12 hours · vendor map</p> </td> </tr> </table> <div style="border: 1px solid #008000; border-radius: 10px; padding: 10px; margin-top: 10px;"> <p>SUPPORT & OPERATIONS TEAM</p> <p>Supporting WebRTC - separate training track</p> <p>8 hours · with Virtual Agent</p> </div>	<p>BUILDING A PRODUCT</p> <p>Advanced WebRTC Architecture</p> <p>19 hours · flagship</p>	<p>SECURITY FOCUS</p> <p>Security & Privacy Essentials</p> <p>5 hours · + ebook</p>	<p>PROTOCOL-LEVEL WORK</p> <p>Higher- & Low-level Protocols</p> <p>13 hours combined</p>	<p>EVALUATING TOOLS</p> <p>WebRTC Tooling</p> <p>12 hours · vendor map</p>
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Onboarding at scale: teams use this programme as required onboarding for every engineer who touches WebRTC. That's why companies like NVIDIA, Sprinklr, and Bloomberg come back year after year.

— AVAILABLE COURSES · 1 OF 2

Eight courses, one curriculum.

19
HOURS



Advanced WebRTC Architecture FLAGSHIP

8 modules · 56 lessons · 4 quizzes · Instructor: Tsahi Levent-Levi

After this course, your engineers understand WebRTC well enough to make architecture decisions, evaluate vendors, and debug production issues without external help. Covers networking, signaling, codecs, media processing, 3rd-party frameworks, and common design patterns.

8
HOURS



Supporting WebRTC SUPPORT TRACK

9 modules · 48 lessons · Quizzes + Virtual Agent · Instructor: Tsahi Levent-Levi

Your support team can diagnose and resolve WebRTC issues without pulling engineers off roadmap work. Covers troubleshooting, reading webrtc-internals, common complaints, and quality improvement. Fewer escalations, faster resolution.

5
HOURS



Security & Privacy Essentials

6 modules · 39 lessons · Includes ebook · Philipp Hancke & Tsahi Levent-Levi

Your team knows WebRTC's attack surface and can implement the security and privacy measures your product needs. Shipped with an ebook for ongoing reference.

7
HOURS



Higher-Level WebRTC Protocols

3 modules · 9 lessons · Philipp Hancke & Tsahi Levent-Levi

Your engineers understand the protocols and algorithms that maintain media quality: RTP demultiplexing, header extensions, RTCP, resiliency mechanisms, bandwidth estimation, and jitter buffers.

— AVAILABLE COURSES · 2 OF 2

6
HOURS



Low-Level WebRTC Protocols

3 modules · 14 lessons · Philipp Hancke & Tsahi Levent-Levi

Your engineers can read Wireshark captures, trace protocol-level bugs, and understand what happens on the wire. Covers STUN, DTLS, RTP/RTCP, SRTP, ICE, TURN, and data channels.

12
HOURS



WebRTC Tooling

3 modules · 32 lessons · Instructor: Tsahi Levent-Levi

Your team knows the WebRTC ecosystem - open source tools, commercial platforms, media servers. They can evaluate options and make informed build-vs-buy decisions. Includes interviews with the creators of Janus, Jitsi, mediasoup, Pion, LiveKit, and more.

4
HOURS



WebRTC: The Missing Codelab FREE

4 modules · 25 lessons · Philipp Hancke & Tsahi Levent-Levi

Step-by-step guide to building a WebRTC application from scratch. Includes 9 hands-on exercises with solutions covering TURN, bitrate control, codec selection, and more.

2.5
HOURS



WebRTC Basics FREE

Foundation course · Instructor: Tsahi Levent-Levi

Foundation course covering what WebRTC is, how sessions connect, ICE, signaling, STUN servers, and the key concepts your team needs before going deeper.

ALL COURSES INCLUDE: COURSE PORTAL Q&A · VIRTUAL AGENT 24/7 · 12-MONTH ACCESS WITH RENEWAL · TEAM PROGRESS TRACKING

— LIVE MASTER CLASSES

When your team needs Tsahi in the room.



Each Master Class is a 60-minute live session focused on your team's implementation. Your team picks topics from the menu during the discovery call. We tailor the session to your stack and your challenges.

— DIAGNOSTIC & PERFORMANCE

Media Load Baseline

Connection Failure Map

Stability Scorecard

"Works for Us" Trap

Bottleneck Locator

— ARCHITECTURE & IMPLEMENTATION

Pixel Counting

TURN for Enterprises

Observability

P2P or SFU

Video APIs Review

Security

Generative AI in WebRTC

Peripheral Switching

FULL TOPIC DESCRIPTIONS AT [WEBRTCCOURSE.COM/MASTER-CLASSES](https://webrtccourse.com/master-classes)

" Last year, a team brought their connection failure data into a Master Class. In 60 minutes, we traced 30% of their failures to a TURN misconfiguration their server dashboards weren't catching. They fixed it in a week. That's what these sessions do: your specific architecture, diagnosed live.

Included in Premium plan: 4 sessions. **Additional sessions:** \$875/session. Topics can be combined or customised during the discovery call to fit your team's stack and roadmap.

— THE PATTERNS

What happens when teams don't invest in training.



I work with 100+ teams that build WebRTC products. The patterns repeat. Most teams don't struggle because they're bad engineers. They struggle because WebRTC is complex, full of edge cases, and easy to get almost right. And "almost right" is where things break.

PATTERN · 01

The production surprise

The demo works. Calls connect. Video shows up. Everything looks fine. Then production happens. Users on hotel networks and corporate firewalls report dropped calls. Things work for some people and completely break for others. Without structured knowledge, the team starts debugging symptoms. Fix one issue, another shows up. It turns into a game of whack-a-mole.

PATTERN · 02

The wrong dashboard

The server dashboards are green. CPU is fine. Memory is stable. Everything looks healthy. Then a customer calls: "we can't hear each other." The team is monitoring servers, not service quality. Client-side problems are invisible until users complain, and by then the damage is done.

PATTERN · 03

The escalation loop

Support can't diagnose WebRTC issues because nobody trained them on what to look for. Every ticket escalates to engineering. Engineers lose roadmap time investigating issues that a trained support team would resolve in 20 minutes. The cycle repeats every sprint.

PATTERN · 04

The 16-week ramp

A new engineer joins the WebRTC team. They copy code from GitHub, follow a tutorial, build a demo. Then they spend months learning what the existing team already knows. 16 weeks of reduced productivity, repeated for every hire. Structured onboarding cuts this to 4.

These patterns are preventable. Structured onboarding is the difference between a team that ships confidently and a team that ships and hopes.

— PLANS & PRICING

Two ways to start, scaled to your team.

The typical ramp-up for a new engineer on a WebRTC team is 16 weeks. This programme cuts it to 4.

STANDARD

5 SEATS

\$4,000

\$800 per seat · annual

- ✓ All courses, self-paced
- ✓ Course Portal (Q&A community)
- ✓ Virtual Agent · 24/7 AI assistant
- ✓ Team progress tracking
- ✓ Unlimited yearly access

PREMIUM

5 SEATS

\$7,500

\$1,500 per seat · annual

- ✓ **Everything in Standard**
- ✓ **4 live Master Class sessions**
- ✓ Pick topics from the menu
- ✓ Tailored to your team's stack
- ✓ Additional sessions · \$875 each

Larger Teams		
Volume pricing on the Standard plan. Premium and custom packages available - contact for tailored quotes.		
PLAN	SEATS	TOTAL
Standard	20	\$10,400 · \$520/seat
Standard	50	\$20,000 · \$400/seat
Unlimited	All	\$31,000

Support Team Training		
Dedicated training track for support and operations teams. Focused on WebRTC troubleshooting and reducing escalation time.		
SEATS	TOTAL	PER SEAT
Individual	\$300	\$300
5 seats	\$1,200	\$240
10 seats	\$2,000	\$200

Custom pricing & enterprise procurement. Larger commitments, multi-year terms, or split-billing across business units - write to tsahil@bloggeek.me and we'll send a tailored quote within two business days.

— ABOUT THE INSTRUCTOR



Tsahi Levent-Levi

WEBRTC ANALYST · AUTHOR OF BLOGGEEK.ME

Independent analyst and consultant for WebRTC with 20+ years in telecommunications, VoIP, and real-time communications. Engineer, manager, marketer, CTO, entrepreneur. Former CEO of testRTC (acquired by Cyara). Author and editor of BlogGeek.me.

1,800+ professionals from companies including NVIDIA, Microsoft, Twilio, Dialpad, Talkdesk, and Bloomberg have taken these courses. The patterns from 100+ WebRTC deployments repeat - your team gets the benefit of all that context.

— HOW IT WORKS

From discovery call to ongoing support.

STEP 01

Discovery Call

We review your team's needs, map roles to courses, and pick Master Class topics.

STEP 02

Setup

We configure seat access, group management, and your team's learning schedule.

STEP 03

Training

Self-paced courses on your timeline. Live Master Classes scheduled around your team.

STEP 04

Ongoing Support

Portal access, Virtual Agent, and course updates for continued learning.

PLATFORM · 01

Virtual Agent

AI assistant with full course expertise. 24/7 immediate help with concepts and implementation.

PLATFORM · 02

Course Portal

Online Q&A community where students post questions and get answers from peers and from Tsahi.

PLATFORM · 03

Chat Widget

In-course help for navigation and technical questions during learning.

— CHOSEN BY

The teams shipping WebRTC train here.



“ When my team and I started working on our CCaaS platform, we had very limited knowledge of WebRTC. Most of the content online was either too shallow or outdated. That’s when we discovered Tsahi and Philipp’s WebRTC Course and it completely changed things for us. We use them as required training for our engineering teams.

VAIBHAV GUPTA · AVP ENGINEERING, SPRINKLR

“ As a VoIP engineer with 10+ years experience, I struggled to find quality WebRTC content anywhere. Most resources were either too basic or completely theoretical. Before this course, I was stuck doing basic WebRTC demos but couldn’t move to production.

ASIF SHAIKAT · VOIP ENGINEER

“ The Advanced WebRTC Architecture course is required viewing for all new hires on our team. It’s the most practical WebRTC course out there, one of the best learning investments we’ve made.

ARIN SIME · CO-FOUNDER & CEO, WEBRTC.VENTURES

Let's talk about **your** **team.**

Most teams start with a 30-minute call. We review your team's WebRTC stack, identify the courses that map to their work, and recommend a learning path. You'll have everything you need to make a decision by the end of the call.

START HERE

Write to Tsahi directly

tsahil@bloggeek.me

Send your team's WebRTC stack and we'll map a recommended learning path before the call. We respond within 1-2 business days.

OR BOOK DIRECTLY

Schedule a Discovery Call

webrtccourse.com/book

Pick a 30-minute slot that works for you.
Bring your team's lead engineer if you can.



BlogGeek.Me