

INTEGRA SOURCES

Custom Hardware & Software Development Company



About Us

Founded in 2013 by experts in electronics and software development, Integra Sources has already completed more than 100 projects of varying complexity. Our team has helped more than 40 clients launch new solutions in healthcare, consumer electronics, logistics, education, and other industries. We are happy to work on your projects, improve your business, and develop new devices for you.

2013 Founded

40+ Happy clients **100+** Completed projects

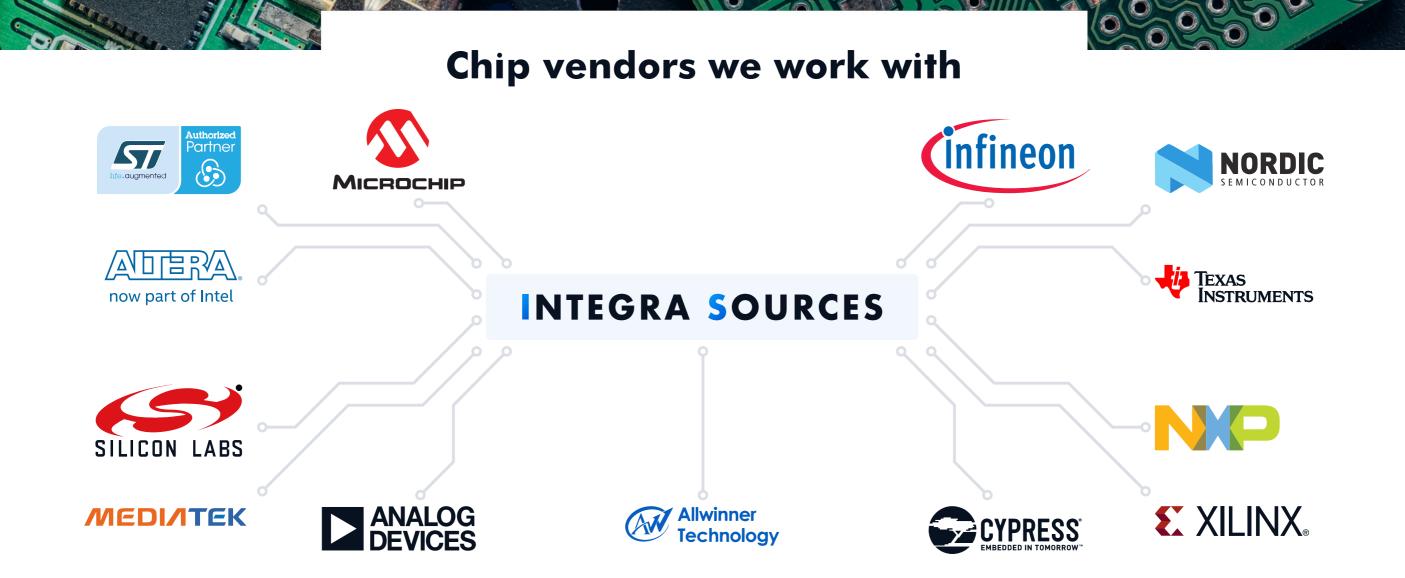




Professional recognition

Global Leader according to Clutch

Clutch – an American research organization – has named us one of the most highly recommended companies in the world, and one of the TOP companies working in the field of Internet of things. Clutch provides analysis and rating of IT companies based on client feedback and industry data.



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They trust us



They trust us

redpitaya "Integra Sources' engineering team exceeded expectations. The team at Integra Sources is easy to talk to, regardless of the topic of discussion. By using their services we managed to reduce and optimize the development costs and increase the profit of our business."





"Integra Sources' extensive preparation beforehand helped give me confidence that we chose the right partner. Despite the time difference, they are able to stay in constant communication. Integra's dedication to the project has led us to develop an ongoing relationship."



Christophe Baudia



"Integra Sources is incredibly organized and consistently meets project goals. They're easy to work with, reasonably-priced, and deliver high-quality solutions. We're highly pleased with their work. The product hasn't been released yet, but the internal team is extremely pleased with the prototypes."



Ted Tzirimis Chief Innovation Officer



"The team demonstrated strong management skills. Communication channels are always fluid and straightforward. They're client-oriented and responsible. Both young and motivated, the team is unafraid to research problems and develop their own solutions."



Eduardo Ruiz President



Delivery models



Project-based outsourcing

We guarantee the quality of the end result while meeting time and cost constraints.



Dedicated development team

You can change priorities at any time, control the cost of development, and scale your team fast.



Research & development

With our help, you can get an idea of the feasibility of your project, identify potential project risks and cost.



Technology consulting

We will analyze your requirements and offer the most optimal and cost-effective technology solution for your project.



Our areas of expertises



Electronics/Embedded Hardware

- PCB design
- FPGA design
- Certification compliance
- Preparing for manufacturing



Prototyping

- PCB assembly
- Hardware and software testing
- EMC compatibility analysis
- Precertification testing

Manufacturing support

- Manufacturer selection
- Scheduling the production
- Providing engineering documentation
- Quality control
- Reliable manufacturing partners in China



Our areas of expertises



Embedded Software

- Firmware development
- Board support package development
- Prototyping with SBC
- RTOS

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Internet of Things

- Industry 4.0
- M2M
- AWS IoT
- Azure IoT
- Digital transformation
- Predictive maintenance



Machine Learning and Artificial Intelligence

- Neural networks
- Data analytics
- OCR
- Computer vision
- Al-based applications

Industries we work in



Healthcare

Medical devices and IoMT, Fitness trackers, Patient monitoring, Medical Imaging



Gadgets and IoT

Consumer electronics, Sensors, Smart home, Security, Connected devices



Industrial solutions

Industrial automation, Predictable maintenance, Energy management, Power electronics



Robotics

Smart and autonomous robots, Flying drones (UAV), Robot Operating System (ROS)

Custom electronics and software development

Integra Sources completed 100+ projects in different industries, including logistics and asset tracking, education, telecom, automotive, agriculture, gas & oil, security, etc.

INTEGRA SOURCES

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