

Our Philosophy

Passionate about control.

The team at CommandFusion (CF) is passionate about making automation software and hardware simple, reliable and affordable. We have gone to great lengths to source like-minded veterans throughout the world to make this a reality.

We also recognise that community efforts are often more powerful and productive than our own, and as such our communication protocols for both software and hardware are fully published in detail. Community involvement is a vital part of our product evolution, with online groups and chat systems where CommandFusion engineers and support staff regularly engage with customers. This streamlines our support system whilst providing excellent resources to all customers globally.

Product Design

Interoperability, Reliability, Flexibility.

In both hardware and software design, great lengths have been taken to cater for flexibility, reliability, interoperability and the future.

In software, this is reflected with GUI design which is flexible, and a Regular Expression and JavaScript engine which can handle two way communication with any networked device, parsing data into meaningful UI elements.

With hardware, CF has chosen a wired approach which can then be made wireless. Wired solutions are inherently more reliable and secure. Bus testing has been undertaken for over a year prior to commercial release, and our products are capable of withstanding common miswiring faults, voltage fluctuation and drops.

Components have been carefully chosen, the majority of which are either from USA or Japan. Our products are currently contract manufactured by a large American company, with final assembly done in Malaysia. Products currently ship from our Malaysian facility, although steps are constantly being taken to shorten shipping times by having shipping and RMA hubs in strategic locations.

We also strive to ensure our products are as environmentally friendly as possible, with brown cardboard packaging and minimal use of plastic packaging.


Our Team

International industry veterans.


As of 2012 there are currently 17 team members working from different locations around the world. Below are the key members of the team.

Jarrold Bell
Co-Founder & Lead UI Architect, Australia 


Jarrold has spent the past 10 years focusing on user interface (UI) technologies and is responsible for launching CommandFusion iViewer on the Apple App Store in 2008. He heads the development and evolution of all CommandFusion software. Jarrold graduated from Monash University with a Bachelors Degree in Multimedia Computing.

Siong Low
Co-Founder & CTO, Nomad 


Siong has over a decade of programming experience with control systems such as Crestron and AMX. Well known for his unrelenting pursuit of reliability and user-friendliness, he heads the evolution of CommandFusion's products. He frequently relocates and currently resides in Malaysia. Siong graduated from Monash Clayton in Australia with a postgrad in IT.

Florent Pillet
CF Automation Engine architecture & development, France 

Based on the French Riviera, Florent has over 25 years in software development with over 15 of those on mobile platforms. Prior to joining the CF team, he has produced numerous products to commercialisation and is well known for his commitment to excellence. He is responsible for the architecture and development of the CommandFusion Automation Engine for both the iOS and Android platforms.

Art Cote
Lead Hardware, USA 

Help design engineer with decades of experience in Industrial, A

Pat Banker
Lead Firmware, USA 

Pat has an extensive background in data communications system design and firmware architecture. As a consultant, she has made significant



Leading edge technology to product design and development. Art graduated from Lowell Technological Institute and earned an MS in EE at NYU and an MS in Management at Stevens Institute of Technology.

About Us

(/hardware)

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contributions to Industrial, Medical, and Consumer products. Pat graduated from Rutgers University and earned an MS in Computer Science from Stevens Institute of Technology.

(/support)

Philosophy

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History

Press Info

History

The story behind CommandFusion

CommandFusion (CF) began as GuiLink in 2005 specialising in custom touchpanel design. The product direction shifted with the release of the iPhone in 2007, and we officially changed company name to CommandFusion in 2011.

CF released iViewer on the Apple AppStore in 2008 and has since gained a strong following and reputation for its ability to communicate with any ethernet capable device and dynamically interpret any device feedback into useful data such as button states, text or gauge levels via a combination of Regular Expressions and JavaScript.

iViewer is often used with leading control and lighting systems such as Crestron, AMX, Lutron, Vantage, Clipsal amongst others. Its true potential is shown when simultaneously used with media servers, control systems and other ethernet based devices, simplifying programming and greatly reducing the load on control systems. iViewer for Android devices began public beta testing in early 2012 and was commercially available in May 2013.

CF started developing its own control systems hardware in 2008, geared at simplifying programming whilst maintaining reliability and capability comparable to leading control systems. Slated for commercial release in late April 2012, the hardware has undergone three separate production trials including a public beta before commercial release.

CF is a privately owned and funded company with its team made up of industry veterans across the world.

Press Info

Media Kit

For press information, please see our Press Info (/press) page



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