

## Information

139prime is an Australian owned and operated company formed by Mark Hankey & Chris Deegan in 2014. After many successfully delivered projects in Melbourne, Sydney and Canberra, Chris and Mark amicably went their separate ways in 2020.

Mark Hankey now operates independently based in Melbourne, but available to work across Australia. 139prime PTY LTD is a fully insured proprietary limited company.

## Experience

Mark has been writing programs for Audio Visual systems since 2002 cutting his teeth on AMX and Crestron programming and UI design for Rutledge Engineering until 2014.

Mark now work's in all vertical AV industries including Education, Health, Government, Corporate, Courts and Sports.

Mark is an experienced programmer, commissioner and ICT project manager and has delivered many projects at 139prime. He holds a Bachelor of Science (CompSci) from UTAS.

- AMX, Extron, Crestron and QSC control system programming.
- Extron Qualified Independant Programmer (EQIP) certified professional.
- UI design for all touch panel, desktop and mobile systems.
- Digital signage automation and integration.
- Expertise with building automation systems such as security and lighting integration.
- Highly developed fault-finding skills with all AV equipment.
- Database design and programming: PostGreSQL, SQLite, Microsoft SQL, MySQL.
- PRTG and GFI monitoring systems implementation and operation

## Clients & Jobs

- Melbourne Convention Centre 2007. (Rutledge).
- National Museum of Australia Gallery updates 2017/2018.
- Bastow Institute of Technology North Melbourne 2017-2020.
- Raheen Kew AV system re-write and rescue for lighting and security.
- Experience at all Victorian based Universities.
- Various work at Courts Victoria including audits, full system re-writes and development of code management systems.
- 139prime has booked work for most of the major AV integrators across Australia.

## Engagement

139prime can provide you with fixed quotes based on a specification or your own D&C drawings or is available for work on an hourly basis if this suits you better. The current hourly rate is \$150/hr for programming services and \$135/hr for commissioning.