

# Electrical, IT & Physics Group Brochure

## We deliver

The Griffith Hack Electrical, IT and Physics Group is a multi-disciplinary national practice team with extensive industry and research experience.

Our group provides clients with relevant strategic advice and plays a vital role in protecting the commercial value of their inventions and intellectual property.

## Our team

Many of the group's professionals have post-graduate or post-doctoral experience in pure and commercial research and all maintain their knowledge of emerging technologies via continuing education and attendance at professional conferences. Several have also published or presented on IP issues related to new technology in the physics area.

## Meeting your needs

Our understanding of what a client requires – and expects – is central to the provision of applicable strategies and relevant advice.

We work in partnership with international associate firms with demonstrated strengths in each technical field. We also handle the filing and prosecution of applications in Australia for a diverse group of overseas clients.

Our worldwide client base includes small start-ups, leading Australian companies, large institutions, international corporations, universities and major research establishments.

## Our Electrical, IT and Physics expertise

We offer our clients a complete range of services including searching, infringement advice, management of patent oppositions and the worldwide prosecution of patent applications.

Our drafting skills are highly regarded and we are frequently instructed by companies based outside Australia to draft new patent applications on their behalf. Practitioners in the group have an in-depth knowledge of a range of electrical, electronic, computer and telecommunications technologies, together with their widespread applications.

The group also directly works with many international companies and research institutions, as well as overseas clients referred to us from our network of international associates. We have excellent relationships with these networks, particularly in the United States, Europe and Asia. Our group also works closely with other Griffith Hack technology groups, particularly when a project involves several complimentary disciplines and requires collaboration, to ensure the most complete intellectual property solution.

While physics is one of the oldest sciences, new technology is constantly emerging in areas such as photonics, optics, fluid flow physics and nanotechnology with devices of significant market value. To provide advice in these high-technology fields, it is essential to pair legal expertise with significant technical and scientific experience.

Griffith Hack is one of the few Australian firms with attorneys offering specific expertise in photonics and nanotechnology. Our attorneys have been involved in these areas for more than 10 years and have the skills to grasp and protect the most complex inventions.

We have expertise in protecting and defending a broad range of electrical, IT and physics products including, but not limited to:

- Electrical Machines And Devices
- Control Systems
- Signal Processing
- Electronic Instrumentation
- Electronic Circuits
- Software Engineering
- Computer Science
- Telecommunications And Data Comms
- Business Methods
- Photonics & Laser Systems
- Nanotechnology
- Scientific Instruments
- Atomic & Nuclear Physics
- Optics

## Our reputation

Griffith Hack's reputation in the electrical, IT and physics industry through its patent prosecution, strategic analyses, and enforcement is very solid. More importantly, Griffith Hack's attorneys are respected and viewed favourably in the investment community and elsewhere. Thus, whether it is a patent, opinion letter, strategic analysis plan, or other work product, the work of the Griffith Hack Electrical, IT and Physics Group will be given respect when viewed by those evaluating our clients.

## **Key contacts**

---

### **Melbourne**

*Nick Mountford*

T: (+61) 3 9243 8318  
nick.mountford@griffithhack.com.au

### **Sydney**

*Tim Staley*

T: (+61) 2 9925 5960  
tim.staley@griffithhack.com.au

### **Perth**

*Andreas Hartmann*

T: 08 9213 8302  
andreas.hartmann@griffithhack.com.au

### **Brisbane**

*Brendan Nugent*

T: 07 3232 1718  
brendan.nugent@griffithhack.com.au