

```

/*
** Global Variables
*/
#####_CmdHdr_t
#####_Handle_t
#####_#####Table_t

#####_CmdHeaderTable(#####_MAX_#####_ENTRIES);
TblHandles:
#####TBL;

#####_Msg_t
#####_PipeId_t

#####_CmdPipePktPtr;
#####_CmdPipe;

/*
** AppMain
*/
void #####_AppMain(void)
{
    int
    uint32
    uint32
    uint32

    i;
    #####PktsRcvd = 0;
    Status = #####;
    RunStatus = #####;

    #####LogEntry(#####);

    #####RegisterApp();

    Status = #####_AppInit();
    if ( Status != #####_SUCCESS )
    {
        #####_WriteToSysLog("#####: Error Initializing == 0x
        (unsigned long)Status);
    }
}

```

```

(TRUE)
#####_ID);
#####_CmdPipe, #####_PEND_FOREVER);
#####_ID;

```

HMGCC
Realise The Future

Who are HMGCC?

Imagine a place where exceptional creativity, ground-breaking ideas and cutting-edge technologies unite. Welcome to Her Majesty's Government Communications Centre (HMGCC). Where the future is what you make it.

To protect national security both at home and overseas, we design pioneering products, communication systems and technical solutions. It's a world of incredibly complex engineering, where ideas are realised and innovation takes precedence.

As we continue to grow in this ever-evolving digital age, we need even more creative people on board.



Careers

Here at HMGCC, it takes all sorts of people with different talents to keep us at our best. That's why we've got so many career paths you could take, with the flexibility to move across our teams as your knowledge and skills grow. And don't think you have to be a technological expert to join us – we've got other vital non-technical roles to choose from. Here's a snapshot of our departments:

- **Software Engineering**
- **Security Research**
- **Technical Leadership**
- **Testing**
- **Hardware Engineering**
- **Manufacturing**
- **IT**
- **Project and Programme Management**
- **Corporate and Support**





Graduates

As a graduate, you'll get all the support you need to go far with us. Whether you want to become a leader or an expert in your field, we'll help you achieve your full potential. It's a chance to make an immediate contribution to the nation's security, while learning from the very best.

Our Landing Zone is a bespoke programme for Engineering graduates. It'll see you spend up to three months working on real projects as we establish which of our teams is a natural fit for you. So it's the perfect introduction to life as an Engineer at HMGCC.

You'll also receive the same great benefits as all of our employees, including:

- **Competitive starting salary**
- **Robust progression system**
- **Chartership/accreditation route for professional membership - BCS, IET, APM**



Apprentices

Our ambitious apprentices don't just sit on the sidelines, they get stuck in to live projects and make their ideas heard. They develop skills and gain experiences beyond all expectations, working alongside the most inventive experts around.

Whatever programme you join, you'll receive a combination of education in college and mentored work placements onsite. We'll pay your tuition fees and give you the time to complete your Apprenticeship qualification, not to mention the excellent starting annual salary. Once you're qualified, you'll kick-start your career in a role you can continue to progress in.

For a full list of our Apprenticeship schemes, please see our website for further details.



Life at HMGCC

There's almost limitless potential to what we can create and achieve at HMGCC. It's what makes us so unique, as we work across the whole project lifecycle. Solving the unsolvable. You'll find a wonderful mix of talents, technologies and projects here, so we work hard to ensure our people feel happy, inspired and appreciated.

Benefits

- **25 days' annual holiday entitlement (rising to 30 days after five years)**
- **Flexible hours**
- **Gym**
- **Bikes 2 Work scheme**
- **Balcony Café**
- **Counselling and advice**
- **Free parking**
- **Excellent government pension**

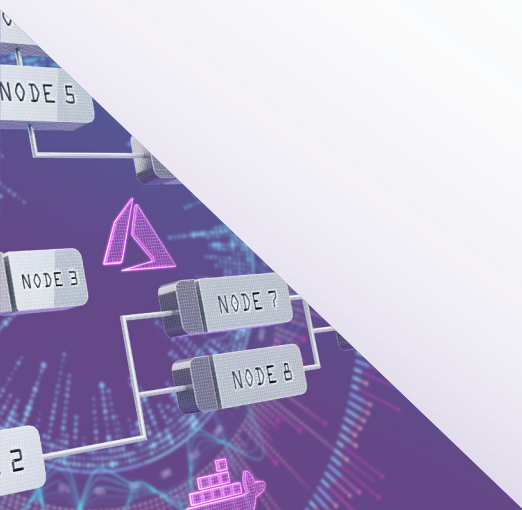


Work and play

With some of the country's finest minds on-site, we know the importance of sharing knowledge, mixing with colleagues and participating in some good-natured competition. After all, you never know when (or where) inspiration may strike.

As part of our quest to realise the future, we aim to dedicate 10% of our organisational effort to innovation projects. So whoever you are, whatever your role, you'll be encouraged to explore it further and make it work. We'll also ensure you have time to undertake research activities, including horizon scanning, prototype development and product evaluation.

From Open Lab days and lunchtime talks, to gadget competitions and Robot Wars, we focus on your personal development in engaging, enjoyable ways.





Location

Based in Hanslope Park (nestled between Milton Keynes and Northampton) our high-tech, modern site is a Government centre of excellence. The facilities are truly world-class, with the in-depth resources and security of a rapidly growing organisation.

HMGCC
Hanslope Park
Hanslope
MK19 7BH

hmgcc.gov.uk



Apply

If everything you've read has ticked all the boxes, then visit

hmgcc.gov.uk to find out more and start your journey with us.

Please bear in mind that you can only apply if:

- **You're over the age of 17 years and 6 months**
(You must be 18 when you join)
- **You're a British citizen, and**
- **One of your parents is a British citizen or holds citizenship/nationality of one of the following: British Dependent Territory, British Overseas Citizen, Commonwealth, British Protected Person, British National Overseas, EEA, USA, and**
- **You've been a resident primarily in the UK for the last 10 years**
- **You haven't applied for the same role within the last 12 months.** (You are, however, able to apply for a different role.)

