



<b>Directorate:</b>	Information Technology Services (ITS)
<b>DDAT Profession:</b>	Technical
<b>DDAT taxonomy family:</b>	Software Engineer
<b>DDAT Role level:</b>	Lead Software Engineer
<b>DDAT Market Force Led (MFL) Pay framework:</b>	Y
<b>Job Title:</b>	Lead Software Engineer
<b>Grade:</b>	Grade 7
<b>People Management Accountabilities (Y/N)</b>	Y

## Job Purpose/Role Description

This role is part of the Government Digital and Data Profession in the Civil Service.

A Lead Software Engineer leads development on one or a small number of teams and will:

- set technical direction for one or more software engineering teams
- act as the senior point of escalation on methodology and/or development issues within their teams
- ensure that their teams understand and apply best practice and consistency with the wider engineering function
- undertake the efficient delivery of change and the support of products and services across emerging and legacy systems

## Main Responsibilities: (Work Activities)

1	Guide the ways in which the team works
2	Be proficient in a wide range of technical systems
3	Be involved in identifying appropriate technology and approaches, deciding when software should be written
4	Contribute to the developer community
5	Provide technical leadership, coach, and mentor your team
6	Promote knowledge sharing and adoption of good practice
7	Write clean, secure, and well-tested code

## Civil Service Behaviours (maximum of 6)

1	Seeing the Bigger Picture	4
2	Making Effective Decisions	4
3	Developing Self and Others	4
4	Leadership	4
5	Managing a Quality Service	4
6	Communicating and Influencing	4

## DDaT Skills

		Level
1	Modern Standards Approach	Expert
2	Programming & Build (Software Engineering)	Expert



3	Information Security	Practitioner
4	Prototyping	Practitioner
5	Service Support	Practitioner
6	Systems Design	Practitioner
7	Systems Integration	Practitioner
8	User Focus	Practitioner
9	Availability & Capacity Management	Working
10	Development Process Optimisation	Working