



THE professional institution for safety, reliability and engineering risk management practitioners - in ALL industries

Professional Registration and CPD – a SaRS perspective



What will be covered?

- What is the Safety and Reliability Society (SaRS)?
- Professional Registration its benefits, the process and how can SaRS help
- Continued Professional Development – what is it, why do we need it and how can SaRS help
- SaRS membership
- Summary

What is SaRS?

- The Safety and Reliability Society (SaRS) was formed in 1980 as a membership charity to disseminate knowledge
- SaRS is a membership organisation with individual members and Affiliate Organisation members
- SaRS is a Licensed Member of Engineering Council for CEng. and IEng. Professional Registration
- SaRS Collaborates with European Safety and Reliability Association (ESRA), British Standards Institute (BSI), and others
- Run by volunteers who know and understand safety and reliability
- Promotes Safety and Reliability learning, development and recognition across industries globally

What is Professional Registration?

- Professional registration is a formal process where individuals demonstrate their competency and commitment to professional standards within their field, often by a professional body.
- Registration with SaRS demonstrates that a safety and reliability practitioner has reached a set standard of knowledge, understanding and occupational competence against the Engineering Council's standard - UK-SPEC
- Registration provides a benchmark for the public, employers, and clients to have confidence in the skills and ethics of registered professionals.

Professional Registration with SaRS

- Safety and Reliability engineering is a specialist area
- SaRS has worked hard to get Safety and Reliability expertise recognised for Professional Registration with the Engineering Council
- SaRS is a Licensed Member of the Engineering Council for Professional Registration for Chartered and Incorporated Engineers

SaRS as a Licensee

- SaRS was licensed by the Engineering Council in 2020 following 15 years as a Professional Affiliate
- Received a full 5-year license in 2021 and has recently received a further 5-year licence
- Of the smaller Licensees, SaRS has registered and retained the most registrants
- Regulation by the Engineering Council means that our processes are brought up to date by continuous audit and improvement cycles by our Engineering Management Committee

Professional Registration

Benefits of achieving Chartered status:

- Commitment to regulation in the industry
- Improved career prospects
- Higher earning potential
- Enhanced professional image to employers and customers
- Enhanced status leading to higher self-esteem
- International recognition
- Evidence of expertise
- An investment in your future

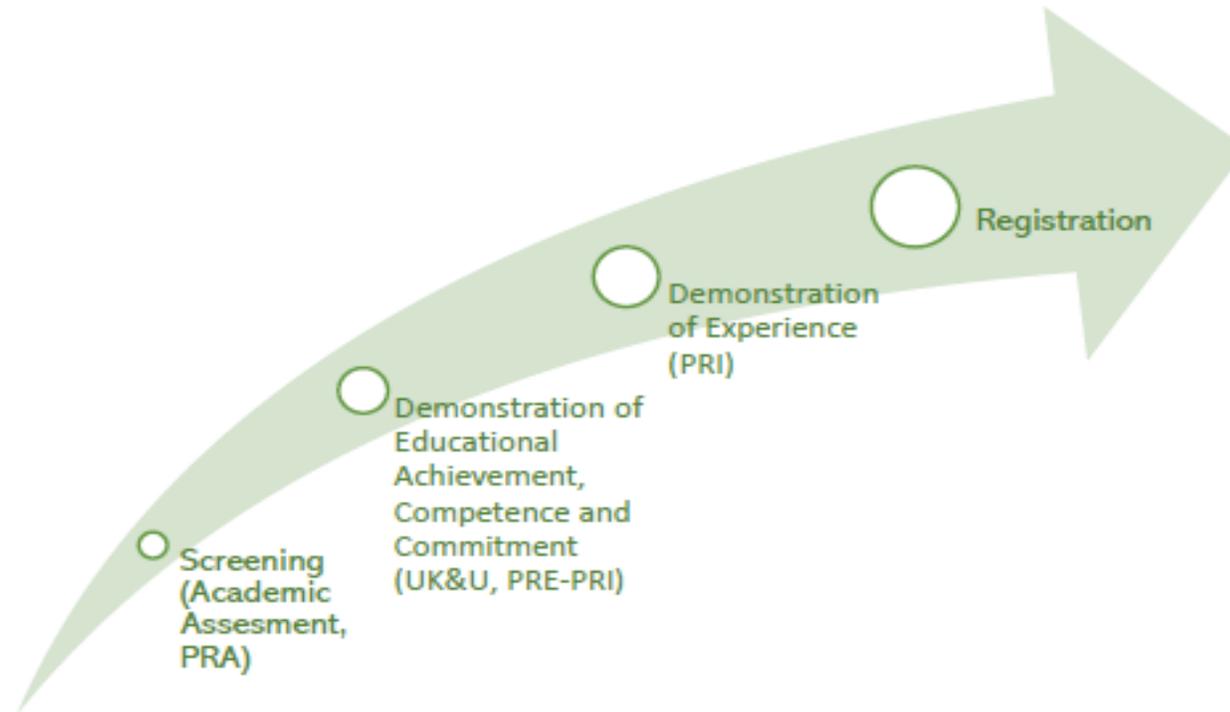
Why register with SaRS?

- SaRS understands what safety and reliability means in terms of professional development.
- Building on your SaRS membership, the SaRS route to registration with the Engineering Council means you are demonstrating your competency and commitment – **we know what UK SPEC means in the context of safety and reliability.**
- Our assessors are experienced in safety and reliability from various industries.
- We accept applicants working in safety and reliability from a wide range of backgrounds.

Registration Process

THE SAFETY AND RELIABILITY SOCIETY (SaRS)

Engineering Council Registration - what happens after submitting your application?



Steps to Registration

- Join SaRS
- Read UKSPEC and other guidance
- Think about a CPD Plan – you will need a plan for your application and CPD is mandatory after registration
- Start to complete the application form
- When ready, submit application form for screening
- Academic Screening will identify route (Individual Assessment Route or Recognised Qualification Route)
- Professional Registration Advisor will work with you on your application form
- Finally... formal submission, assessment and interview.

Continuing Professional Development

- Continuing Professional Development (CPD):
- What is it?
- Why do we need it?
- What counts as CPD
- How can SaRS help?

Continuing Professional Development

What is it?

- It's the systematic way of keeping up to date in your professional work.
- It is a fundamental part of any career in engineering – ensuring 'professionally registered and active' engineers keep up to date by constantly learning and improving, to develop skills and stay at the cutting edge

Continuing Professional Development

Why do it?

- To refresh, widen and challenge our knowledge to keep us moving forward with our career development
- Establish a path to join a recognised body like SaRS and potentially to professional registration
- Required by professional institutions and Engineering Council – 5% of registrants with the Engineering Council are sampled annually
- Supports long-term career development

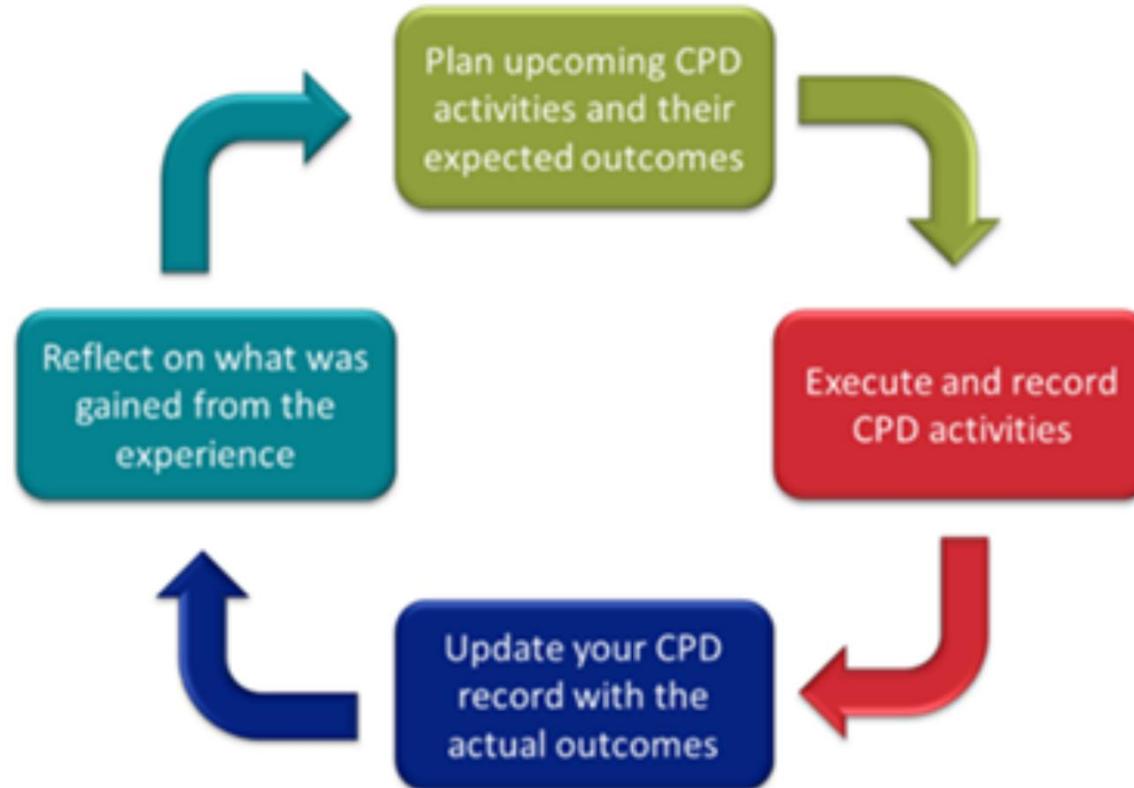
Continuing Professional Development

What is CPD? What counts?

- Formal: Courses, conferences, qualifications
- Informal: Reading technical journals, webinars, podcasts, forums
- Experiential: Day to day job, work on challenging projects, learning from incidents or audits, cross functional tasks or secondments
- Reflective: Mentoring, serving on professional committees, writing technical articles

As long as you are able to record and reflect on an activity, and identify a learning or personal growth outcome, and that it is relevant to your discipline, it is CPD. The focus is on the learning and growth outcome rather than on time spent.

Continuing Professional Development Cycle



- Detailed guidance on CPD is provided by the Engineering Council

What CPD does SaRS Provide?

SaRS takes CPD very seriously, CPD is now mandatory for members of SaRS who are registered with the Engineering Council. All Professional Engineering Institutes will now be sampling members, so it is important to complete CPD.

We provide the following CPD Opportunities for members:

- A Peer Reviewed Journal
- Branch Meetings with Technical focus
- Webinars with international, cross industry participation
- Opportunities to represent SaRS on external Standards and in Consultations
- Opportunities to serve with cross-industry experts on SaRS Council and Committees

Why join SaRS?

- Being part of an established professional body with recognised titles after your name: MSaRS for Members and, for the more experienced Fellows, FSaRS
- Broadening your horizons through cross-industry learning and knowledge transfer
- Access to free and discounted safety and reliability related events
- Keeping informed on safety and reliability developments through the regular SaRS specific newsletters and the peer reviewed quarterly Journal
- SaRS provides a route to Incorporated Engineer and Chartered Engineer registration with the Engineering Council
- Continuing Professional Development Opportunities

Summary

- SaRS is run for the benefit of its members and for the wider development of safety, reliability and risk management practice
- Professional Registration is an investment in your future
- SaRS provides a route to Professional Registration for S&R specialists
- CPD is essential to refresh, widen and challenge our knowledge to keep us moving forward with our career development
- It is mandatory for maintaining Professional registration
- Being a member of SaRS is recognition of your expertise

Joining details are on the SaRS website www.sars.org.uk

Contact Details

If you are interested in any aspect of SaRS please contact us - we will be happy to help – scan the QR code for joining details:



In the office:

Nicola Owen - info@sars.org.uk

WWW.SARS.ORG.UK

Thank you for your interest in the Safety and Reliability Society