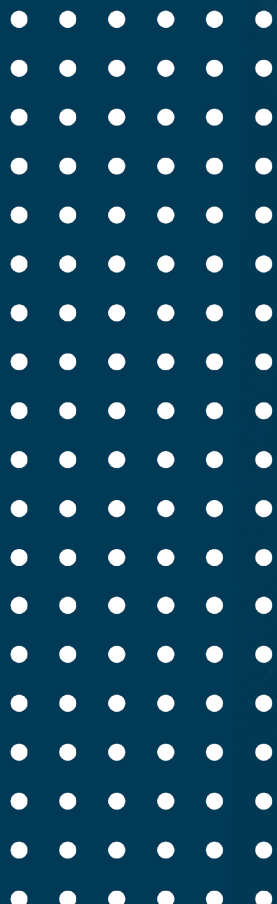


IS Essentials

Training Toolkit



Join a community of over 1000 industry professionals

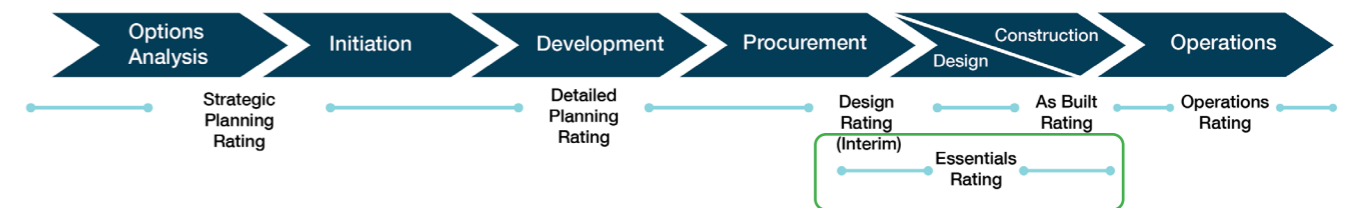
Become an industry recognised Infrastructure Sustainability Accredited Professional



What is IS Essentials?

IS Essentials is an infrastructure sustainability rating tool that encompasses the Design and Construction phases of an infrastructure project and is applicable across all asset types.

The rating tool is designed to drive sustainability outcomes in material areas and is able to be tailored to assets with capital values less than \$100 Million.



IS Essentials Training Toolkit

The IS Essentials training toolkit provides participants with the knowledge required to navigate the IS Rating Portal, apply the IS Essentials Technical Manual, and supporting guidelines to an infrastructure project from design through to completed construction.

Apply your IS Design & As Built knowledge and explore the intricacies of undertaking an IS Essentials rating. The training toolkit and supporting materials will empower you to measure sustainability and quadruple bottom line performance of infrastructure projects of up to \$100M capex.

Steps to become an ISAP:

1. Register for and complete the CORE training course, IS Rating Skills.
2. Register for the STANDARD training course relevant to the life-cycle stage you work within.
3. Complete the STANDARD training course including end of course test & certificate.
4. Complete the ISAP accreditation exam.
5. Maintain your ISAP accreditation annually.

CORE

IS Rating Skills

STANDARD

IS Planning

IS Design & As Built (incl Essentials)

IS Operations

ISAP

ISAP Accreditation

Frequently asked questions

Q. I am a current Infrastructure Sustainability Accredited Professional (ISAP), how do I access this training?

- You can register for the IS Essentials training toolkit at no cost until 31st July 2024. From August 2024 there will be a fee to undertake IS Essentials modules.
- From 1st August 2024 you must have completed IS Design and As Built (IS D&AB) training prior to undertaking IS Essentials.

Q. I have not previously completed IS for Professionals pathway training, how do I access this training?

- Register for and undertake IS Rating Skills training.
- Register for IS Design and As Built (including Essentials)
- IS Essentials training toolkit is included in your registration and available upon completion of IS Design and As Built.

Q. My ISAP accreditation has expired.

- You are required to undertake IS Rating Skills and IS Design and As Built training.
- IS Essentials modules will be included as part of IS Design and As Built training.

Who is this course for ?

- ☞ Sustainability professionals including existing ISAPs.
- ☞ Infrastructure planning professionals.
- ☞ Asset owners and delivery agencies.

Course content

An overview of IS Essentials



Materiality Assessment



Modelling Pathways



Credit Criteria



IS Rating Portal



Key learning outcomes

By the end of this course, participants will be able to:

- ✓ Identify the intricacies of an IS Essentials rating.
- ✓ Demonstrate how project elements & context are considered to identify material areas of sustainability.
- ✓ Apply two IS Essentials project pathways (Base Case and Base Case Lite Option) to demonstrate resource efficiency in relevant credits.
- ✓ Identify credits that have reduced requirements in comparison to D&AB.
- ✓ Execute the steps needed to complete the submission process using the digital IS Rating Portal.

Course details

Pre - requisites

- IS Rating Skills
- IS Design & As Built

Duration & Format

- Self-directed learning
- Digital resources - Completion time is approximately 1.5 hours

Cost

- Pricing can be found on the [ISC Website](#)

Enrolment

- Enrol via the [ISC website](#), or
- Contact us at training@iscouncil.org



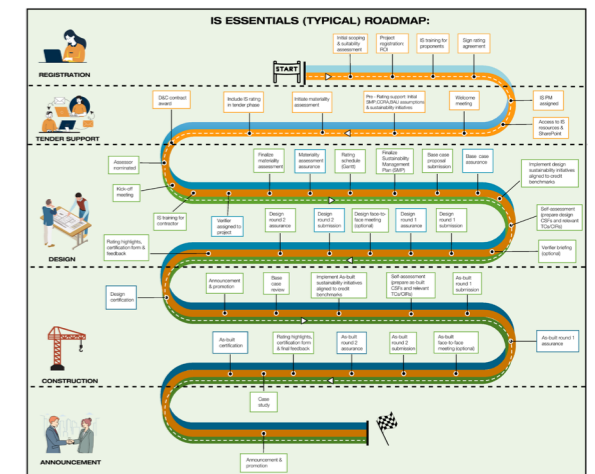
How does it work?

- Complete IS Rating Skills training course
- Register for IS Design & As Built (including Essentials)
- Complete the pre course work prior to the facilitated session
- Join the facilitated session prepared to engage, actively participate & connect with your peers.
- *Undertake the self-directed IS Essentials modules.
- Complete IS Essentials exam and download completion certificate.
- * Existing ISAPs can register for IS Essentials



Course materials

- IS Essentials fact sheet
- IS Essentials roadmap
- Navigation resources
- Supplementary videos



Supplementary resources

- IS Essentials [Maritime Safety Queensland' Case Study](#)
- IS Essentials for [Local Governments brochure](#)
- IS Ratings for the [Water Sector brochure](#)



Our current portfolio includes:

IS Foundations: A digital and mobile accessible short course, providing participants with a foundational understanding of sustainability principles, best practice and examples of industry outcomes.

Testimonial

"Awesome course! Got to the crux of the topic efficiently!" - Participant from NSW Tier 1 contractor

IS for Professionals Pathways: A three-day course which explores the mandatory processes and application of the IS rating scheme.

Testimonial

'Awesome course! Got to the crux of the topic efficiently!' - Participant from NSW Tier 1 contractor

"Fantastic trainer. Content was good to understand the background of the ISC framework and use it in particular sense." - Participant from a NSW based Civil Engineer

Leading Culture Change: Equips participants with practical tools and techniques that can be immediately applied to their role and support them in driving a an 'asset impact' culture through their influence as a change agent.

Testimonial

"This training has given me a better understanding as to how people react to change, the barriers and how to be successful as an agent of change" - Participant from a NSW based Civil Engineer

IS for Managers: A tailored and private organisational training supports the implementation of critical success factors for the commencement and ongoing management of infrastructure sustainability through the design and build phases.

Testimonial

"Overall I found the course to be a great introduction to the IS rating system. It was fantastic that the session was modelled in a way that could be easily applied to our project" - Participant from a regional NSW government organisation

RISE Mentoring: The RISE Mentoring Program is an important component for developing and sustaining satisfying professional careers of participants and matches Mentees seeking guidance and support with more experienced practitioners who are willing to commit time and energy to the professional development of another practitioner/sustainability professional.

Testimonial

"My highlight of RISE has been having dedicated time every month to talk with my mentor about my career. It's been wonderful to have someone within the industry to talk through ideas and potential pathways rather than doing this in isolation where you may only be able to see 50% of the picture"

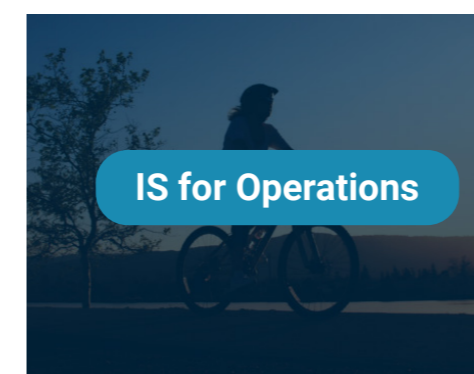
- Fiona Bowie, Sustainability Manager

ISC Learning Offerings

Sustainability foundations



IS for Professionals pathways



Leadership

