#### Seal SUSTAINABLE ENERGY AUTHORITY FIRELAND ENERGY SHOW 20–21 March 2024

# Pathway to becoming an OSS



**Rialtas na hÉireann** Government of Ireland

### Agenda

- Overview of the Registration Process David Power, SEAI
- Registration from the OSS perspective and First Year Reflections
  - John B O'Halloran, Project Manager, Energywise
  - Rory Clarke, General Manager, House 2 Home
  - Paul O'Sullivan, QHSE Manager, Kingdom Installation
- Q&A



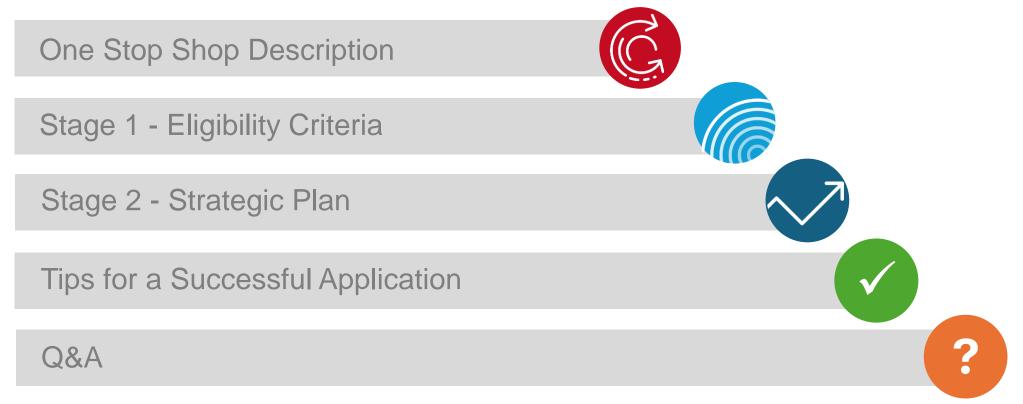




### Agenda

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- Complete home energy upgrade solution for homeowners and landlords
- Multiple energy measure package to achieve B2 min. and 100kWh/m<sup>2</sup>/yr uplift
- Wider range of grants up to 50% of costs
- Homeowner pays for works net of eligible grant
- OSS manages upgrade from start to finish, including:
  - Home Energy Assessment
  - Grant application
  - Project management
  - Design retrofit solution
  - Contractor works
  - Follow up BER

- Eligible for homes built and occupied before 2011
- Choose from 20 registered One Stop Shops





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	Fully Funded Energy Upgrade	One Stop Shop Service	Individual Energy Upgrade
Home energy assessment	<b></b>		
Project management			
Wall and roof insulation	<ul> <li>Image: A set of the set of the</li></ul>		
Floor insulation			
Windows	<b></b>		
Heating controls	<b></b>		
Heat pump	<b></b>		
Solar water heating			
Solar electricity			<b></b>
Ventilation	<b></b>		
BER assessment	<b>I</b>		

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- Long-term **policy certainty** at EU & National levels (Climate Action Plan, NDP, EU Renovation Wave)
- Long term financial certainty, multi annual grants, clarity to 2030
- National enterprise with nationwide impact not limited to larger towns and cities, positive for rural economy
- Considerable interest from wider construction sector, retrofitting is a stable long-term opportunity
- SEAI has linked with ETBs and are working with contractors to develop the labour supply chain

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- Finance and Governance (Turnover, Tax Compliance, Insurance, Warranties, Standing)
- Resources (Competency and Capacity)

- Quality Assurance (QMS, Customer Charter, GDPR)
- Systems (Secure infrastructure, sufficient processes)
- Health and Safety (Statement, Roles and Responsibilities, Procedures)
- Environmental Management (Policy, Green Procurement, Waste Management)







- 1. Vision and Mission for the Organisation
- 2. SWOT Analysis and Ongoing Risk Management Approach
- 3. Long-Term Goals and Capacity and Growth Plan
- 4. Approach to Service Delivery and Project Management
- 5. Approach to QMS including Technical Quality
- 6. Resources

7. Data Security, Storage and Disaster Recovery





### Start with **'One Stop Shop Operational and Quality Requirements** Guide'

- Employ right skills from the start
- Applied approach specific to your business, not academic theory
- Realistic targets (ambitious but achievable pipeline development)
- Conversion rates from Leads to Quotes to Contracts
- Lead generation (marketing and website)
- Lead management (resources and CRM)
- End-to-end service delivery process diagram (supplement with light text)

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Assess your cashflow (eg, average €25K grant per project x10)

Risk register (identify raw risk score and residual risk score after actions)

Quality Manager (high level system) vs Technical Manager (quality control)

Standard Operating Procedures (eg, how will you identify, assess, onboard/train good quality sub-contractors?)

GDPR (how will you record and securely store personal data, obtain relevant consents, and only retain for an appropriate period?)

CAPA log (how do you capture, track, escalate, resolve issues/complaints, and continuously improve?)

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Application should be in the name of the prospective OSS

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# Pathway to becoming a OSS



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# **Questions?**

onestopshop@seai.ie







John B O'Halloran Programme Manager - One Stop Shop



Certified ISO 14001:2015 Environmental Management











# **One Stop Shop Service**

A complete home energy upgrade solution for homeowners



### **Practice what we preach**

# **NET ZERO BUILDING**

- C 70kWp System
- 🜔 100kWh Battery Storage
- C Electric Fleet
- C 80kW DC Charger





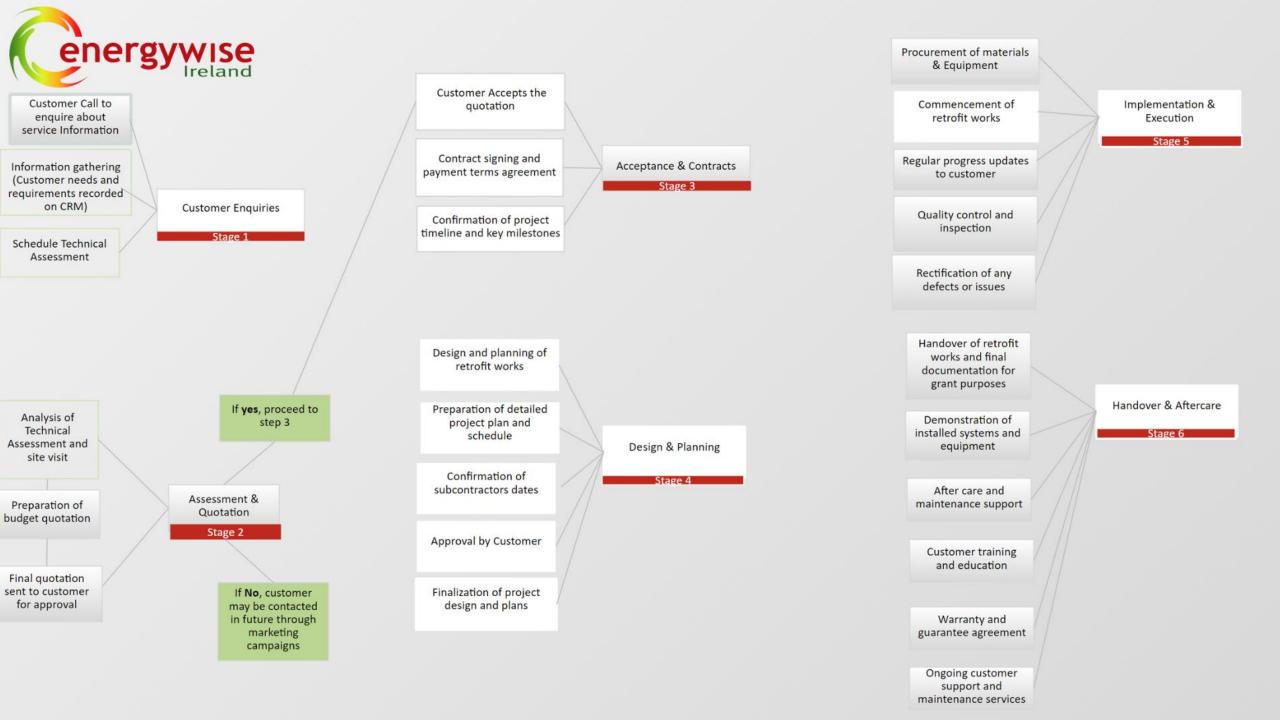


### **Concept to Completion**

At Energywise Ireland, we take your project from concept to completion, we look after the design, supply, install & commissioning of your system.









### **Quality Management System**



#### Leadership Overview, Gap Assessment and Project Planning

- C Assist in Planning / Design of internal Quality Management System
- C Perform Gap Assessments of current QMS
- C Prepare QMS Deployment Plan

Documentation & Implementation Training and Support

C Facilitate creation of a QMS

C Provide Documentation & Implementation training based on any standards, Customer specific and internal requirements

#### Internal Auditor Training and Support

C Develop QMS Internal Audit Plan

C Provide Internal Assessor Training based on any standards, Customer specific and internal requirements



### **SEAI One Stop Shop**

#### **Energywise Ireland Career Opportunities**

- C Sales Staff
   C Design Engineers
   C Project Managers
   C Ventilation Engineers
   C Heat Pump Engineers
- C Electricians
- C Plumbers
- 🜔 Solar PV Installers
- C Admin Support
- C Technical Support
- Ҫ Warehouse Staff
- C Delivery Drivers

- C Window Fitters
- C Door Fitters
- C Insulation Installers
- C Production Staff
- C Software Engineers
- 🜔 Marketing Staff
- Ċ Accounts Staff





#### **Increase in Demand for Workers**



C With the amount of work available in the retrofit market, it is clear to me and anyone operating in this sector that there is enough work for people to spend their whole career in the retrofit sector.

C The Irish retrofit market presents a significant opportunity for workers to upskill and advance their careers in a rapidly evolving sector.

C Upskilling in the retrofit market not only offers immediate job opportunities but also long-term career advancement and security as the industry continues to grow in response to global and national sustainability targets.



# energywise Ireland

Thank You

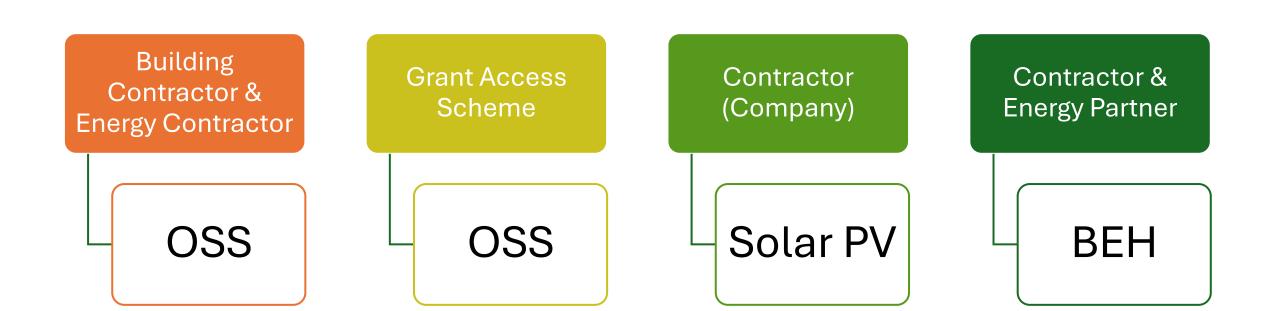




Grants offered are provided by the Government of Ireland through the Sustainable Energy Authority of Ireland (SEAI).

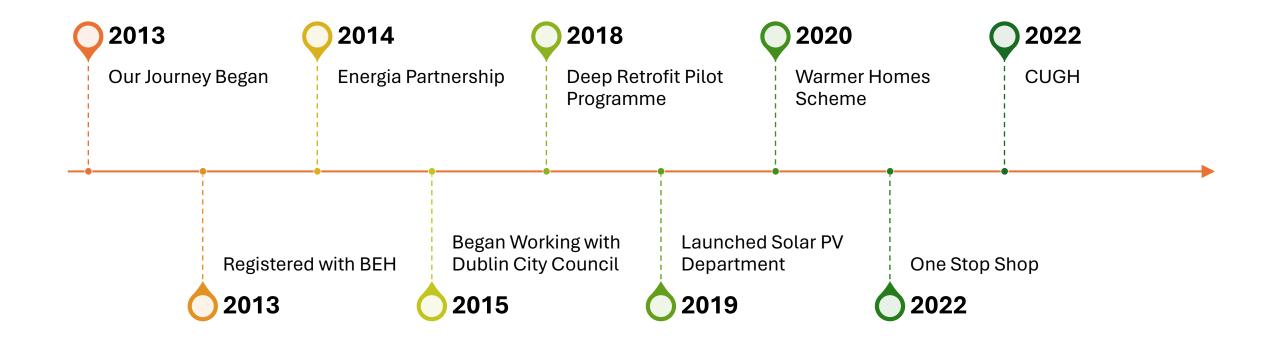
# About Us





# Our Journey





# Our One Stop Shop Journey



Early 2022 received invitation to submit application to register

- Evaluate Guidelines
- Examine Our Processes

#### Passed Stage 1 and Invited to Submit Strategic Plan

- Developed Working Group
- Consulted with SEAI Along The Way

#### Submitted Strategic Plan and Received Onboarding Training

- Adapted Our Procedures
- Introduced New Procedures

# **OSS** Registration Process



#### Step One

#### Pre-Qualification and outline of OSS requirements

- Note Resource Chart and Segregation of Duties
- Clear Chart with all departments listed essential
- N.B. Quality Assurance ISO9001
- CRM & Field Management Software Involve software companies credentials

# **OSS** Registration Process



- Step 2 Strategic Plan
- Vision & Mission realistic and relative to Long Term Goals
- **SWOT** Analyze your company's position within the industry, market and economy.
- **Risk Management** How do you deal with risk? Risk Management Policy outlining governance, categories, reporting and appetite
- Long Term Goals, Capacity & Growth Plan SMART plan, Milestones. Analyze your resources and see how they can scale in line with projections.

# **OSS** Registration Process



Step 2 Strategic Plan

- Service Delivery & Project Management Critical Path and QMS, customer journey (end to end), customer satisfaction monitoring, NPS or equiv.
- QMS & Technical Quality ISO 9001 or equiv. Training & onboarding = educating teams. Mount Lucas
- Resources Show how your team(s) is scalable. Understand the correlation between growth across the entire business
- Data Security, Storage & Disaster Recovery Engage an IT expert and request their credentials

# Benefits of becoming an OSS



#### **Process Improvements**

- Aligned our marketing with SEAI marketing
- Aligned our customer journey with SEAI OSS journey
- Aligned our QA Procedures with SEAI Quality Team's
- Attended all information sessions and workshops available to remain informed of scheme enhancements

# Benefits of becoming an OSS



- Predictable Pipeline
- USP
- Credibility & Trust
- Level Playing Field
- Enhanced Customer Journey
- Increased Customer Satisfaction



**Renewable Energy Solutions** 



I.S. EN ISO 9001:2015

**NSAI** Certified

OUALITY



ENVIRONMENT I.S. EN ISO 14001:2015 NSAI Certified



**NSAI** Certified

CERTIFICATIO

Kingdom Installation Ltd. Aulane Abbeydorney Co. Kerry OSS@kingdominstallation.ie 066-7135991

#### **One Stop Shop Operational and Quality Requirements Guide:**



#### Introduction

Alignment to ISO Standards

**Quality Management System** 

**Operations and Quality Management** 

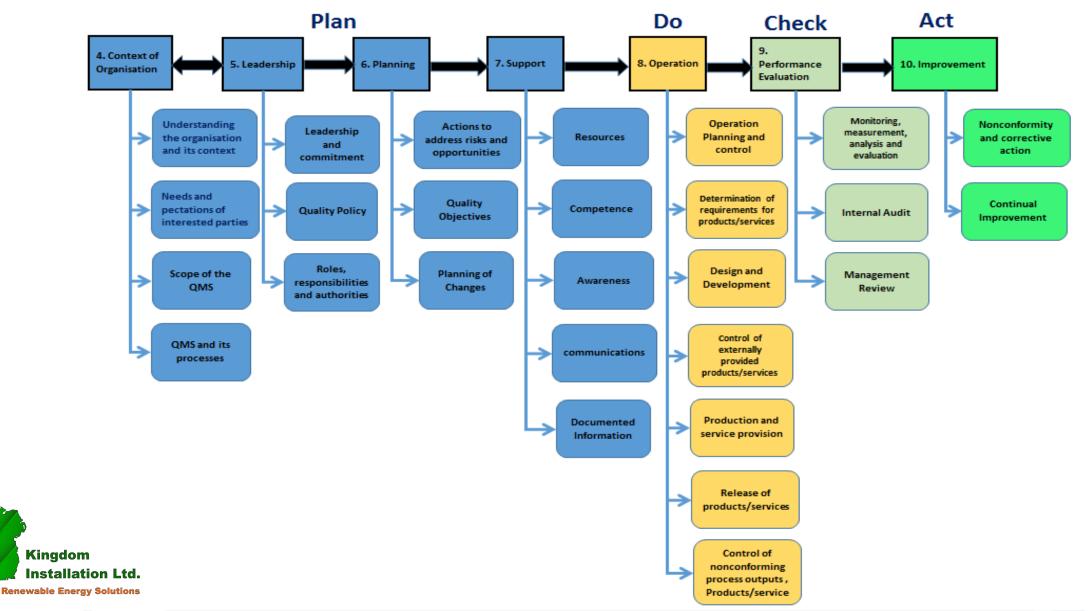


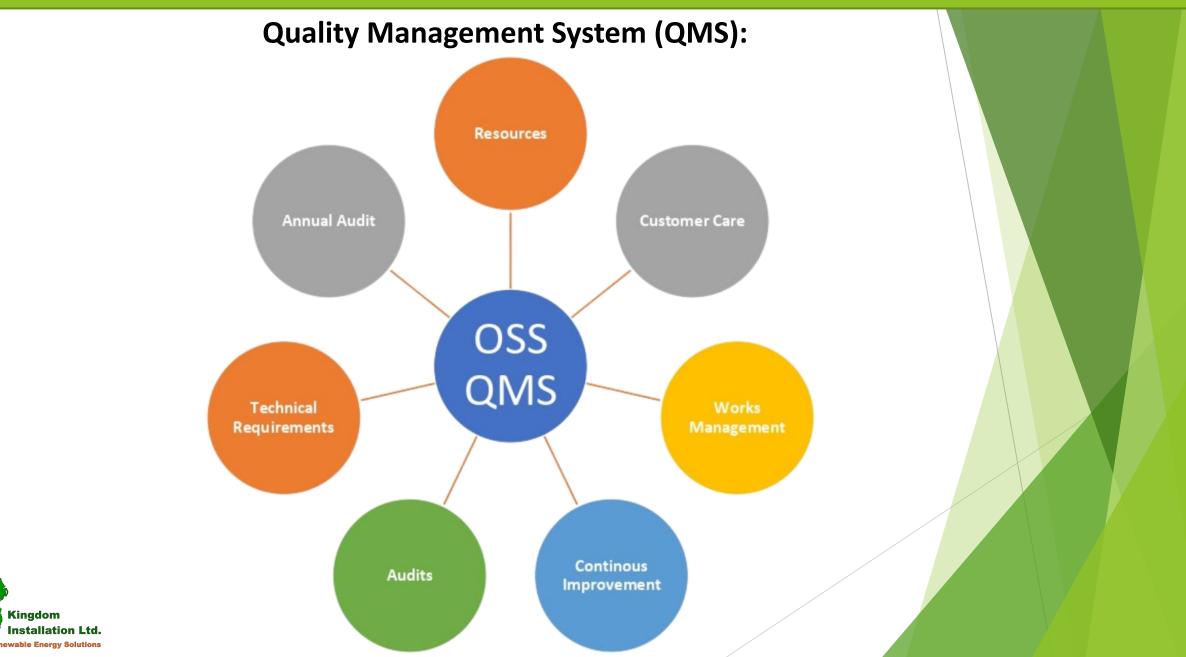
#### Introduction:

- When registering as an OSS the company demonstrates that they have a Quality Management System in place to manage their business.
- The OSS shall provide SEAI with their policies and procedures, these documents provide assurance the OSS can meet the required standards.
- The One Stop Shop shall operate a Quality Management System which ensures that the home energy upgrade works carried out meet the requirements and expected quality standards of the scheme.



**Alignment to ISO Standards:** 





**Operations and Quality Management:** 

SEAI approach to monitoring and support One Stop Shops is

• Ongoing desktop and onsite audits/inspections

• Quarterly Business Reviews

### • Annual Audit



• OSS Development

# **Thank You!**

