



EPR Legislation

**John Hayes, Chief Technology Officer
H2 Compliance**

Presenter biography

John Hayes has over 27 years' experience in the consultancy, cosmetic, pharmaceutical, chemical and IT sectors. He has a BSc in Biotechnology and a PhD in Physical Chemistry. John has extensive environmental and chemical regulatory knowledge. This experience has been applied to many different scenarios including Government Affairs and regulatory programme management in companies such as Procter & Gamble and HP as well as for a wide range of clients. John is a founder of H2 Compliance and his main role today is the identification and development of regulatory and extended producer responsibility (EPR) support services to assure market access for his clients. H2 Compliance has 45 staff located in Ireland, Germany, Poland, Portugal, Slovakia, the UK and the USA.



Presentation abstract

Extended Producer Responsibility (EPR) is a core part of environmental legislation in Europe. During the 70's and 80's, legislation focused on production facilities and waste management. During the 1990's the focus moved to packaging and product impacts. The EU Legislation that covers packaging waste, waste electronic and electrical equipment, waste batteries, end-of-life vehicles, oils and others are implemented in the EU Member States in a way that is preferred by each country. Thus, the EU legislation can be (is usually) implemented in a non-harmonised way in each country. The implementation must only assure that the minimum environmental criteria set out in the various EU Directives are met. In other geographies, EPR is becoming more common. WEEE and waste batteries are extensively legislated for at a State Level in the USA. Packaging is also being legislated for in the USA. All of this legislation impacts market access for companies and leads to costs. These costs are associated not only with the various State or National fees, but also costs and resources associated with staying up to date and staying in compliance on an ever-changing stage.

This presentation will

- briefly address the history of the legislation,
- some current requirements and what is required to comply (broadly),
- the impact of the move to Circular Economy,
- new waste streams,
- packaging tax and recycled content.
- What is the business impact of this legislation?