

INTERNATIONAL
STANDARD

ISO
14031

Third edition
2021-03

**Environmental management —
Environmental performance
evaluation — Guidelines**

*Management environnemental — Évaluation de la performance
environnementale — Lignes directrices*



Reference number
ISO 14031:2021(E)

© ISO 2021



COPYRIGHT PROTECTED DOCUMENT

© ISO 2021

All rights reserved. Unless otherwise specified, or required in the context of its implementation, no part of this publication may be reproduced or utilized otherwise in any form or by any means, electronic or mechanical, including photocopying, or posting on the internet or an intranet, without prior written permission. Permission can be requested from either ISO at the address below or ISO's member body in the country of the requester.

ISO copyright office
CP 401 • Ch. de Blandonnet 8
CH-1214 Vernier, Geneva
Phone: +41 22 749 01 11
Email: copyright@iso.org
Website: www.iso.org

Published in Switzerland

Contents

Page

Foreword	iv
Introduction	v
1 Scope	1
2 Normative references	1
3 Terms and definitions	1
3.1 Terms related to organization and leadership	1
3.2 Terms related to planning	2
3.3 Terms related to support and operation.....	4
3.4 Terms related to performance evaluation and improvement	5
3.5 Terms relating to product system.....	8
3.6 Terms relating to life cycle assessment	8
4 Environmental performance evaluation	9
4.1 General overview	9
4.1.1 EPE process.....	9
4.1.2 Indicators for EPE.....	10
4.1.3 EPE principles	12
4.2 Planning EPE (Plan).....	13
4.2.1 General guidance	13
4.2.2 Characteristics of EPE indicators	13
4.3 Using data and information (Do).....	22
4.3.1 Overview.....	22
4.3.2 Collecting data.....	23
4.3.3 Analysing and converting data	24
4.3.4 Evaluating information (Review).....	24
4.3.5 Reporting and communicating.....	25
4.4 Reviewing and improving EPE (Act).....	26
Annex A (informative) Supplemental guidance on EPE	28
Bibliography	43