



IEEE Standard for Blockchain- based Electronic Contracts

IEEE Consumer Technology Society

Developed by the Digital Finance and Economy Standards Committee

IEEE Std 3801™-2022



STANDARDS

IEEE Standard for Blockchainbased Electronic Contracts

Developed by the

Digital Finance and Economy Standards Committee of the **IEEE Consumer Technology Society**

Approved 9 February 2022

IEEE SA Standards Board

Abstract: This standard defines a technical reference framework and terminology for the platform of blockchain in electronic contracts. Functional requirements and technical indicators are also defined.

Keywords: blockchain, electronic contracts, electronic contracts lifecycle management, IEEE 3801™

Copyright © 2022 by The Institute of Electrical and Electronics Engineers, Inc. All rights reserved. Published 1 April 2022. Printed in the United States of America.

IEEE is a registered trademark in the U.S. Patent & Trademark Office, owned by The Institute of Electrical and Electronics Engineers, Incorporated.

PDF: ISBN 978-1-5044-8472-5 STD25261
Print: ISBN 978-1-5044-8473-2 STDPD25261

IEEE prohibits discrimination, harassment, and bullying.

For more information, visit https://www.ieee.org/about/corporate/governance/p9-26.html.

No part of this publication may be reproduced in any form, in an electronic retrieval system or otherwise, without the prior written permission of the publisher.

The Institute of Electrical and Electronics Engineers, Inc. 3 Park Avenue, New York, NY 10016-5997, USA