

BallotBR

Uma aplicação em Blockchain para execução de deliberações em consórcios de óleo e gás

Presenter:

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Introdução



Source: André Ribeiro / Petrobras Image Database

BallotBR

Permite realizar votação (**ballot**) e notificação (**notice**), envolvendo **múltiplas empresas**, assegurando sua inviolabilidade através de **contrato inteligente**, com a garantia de distribuição, imutabilidade, rastreabilidade e outras características inerentes a adoção de **blockchain**.



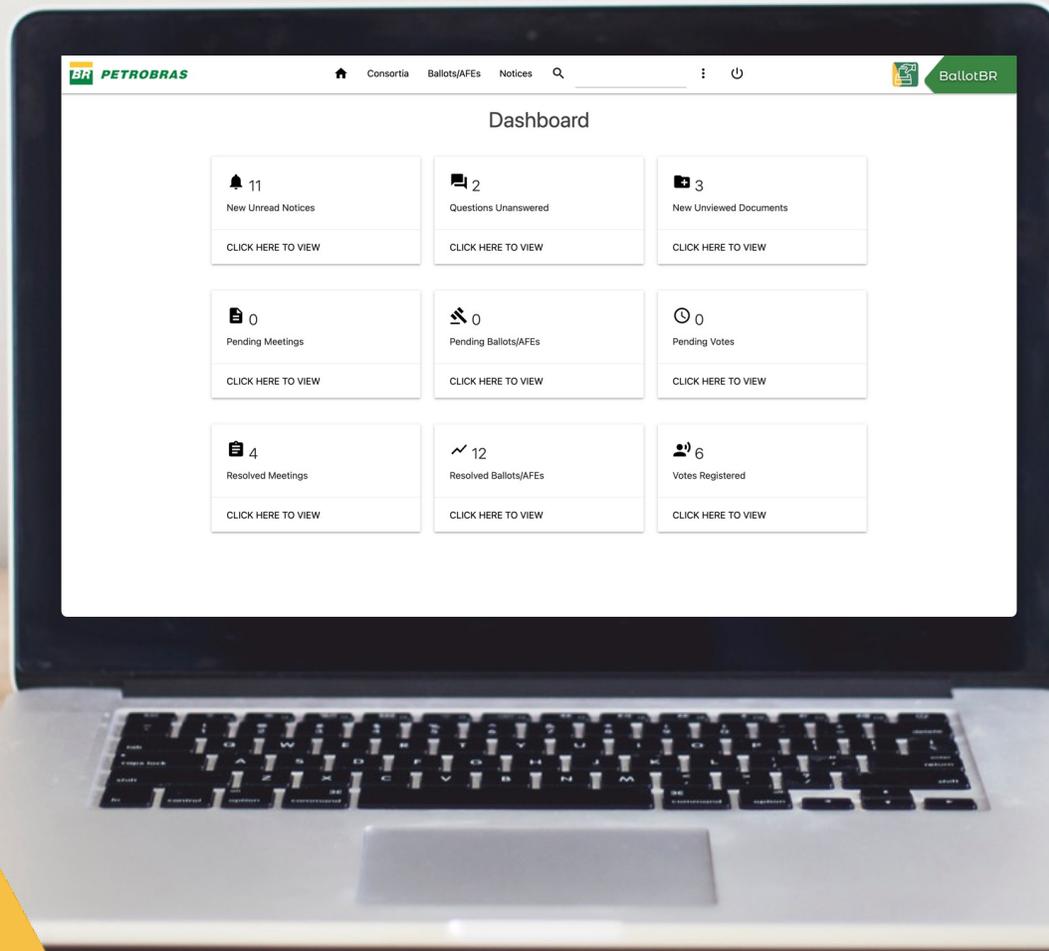
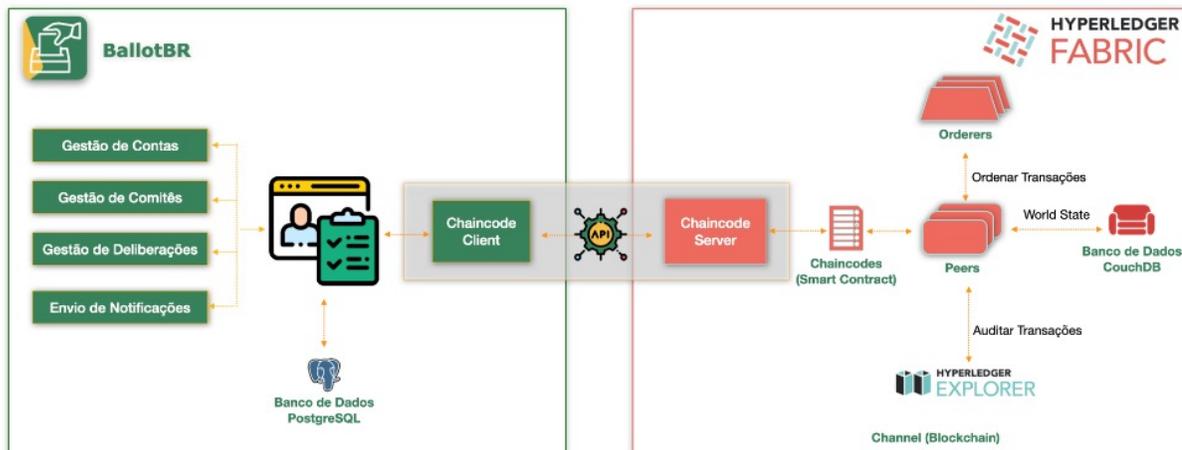
Registro confiável



Redução de burocracia



Regras Invioláveis





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Technical Paper

Tecnologias de registro distribuídos para a indústria de óleo e gás em regime de consórcio: o caso Ballot de Libra

Distributed ledger technology in the oil and gas sector: Libra Ballot use case

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A Blockchain-Based Architecture for Enterprise Ballot

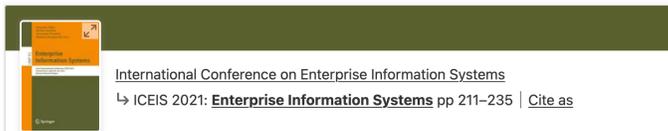
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Blockchain-Based Enterprise Ballots in an Oil and Gas Consortium

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116 Accesses

Part of the Lecture Notes in Business Information Processing book series (LNBI, volume 455)

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The diagram illustrates various blockchain initiatives in the oil and gas industry, categorized into several groups:

- Record Keeper** (Transparence): DATA GUMBO, S&P Global Platts, Saudi Aramco, Energia Abierta, equinor, WorkflowBR.
- Efficiency play** (Dispute Mitigation): xage SECURITY, interbit, GuildOne Royalty Ledger, Consurgo Inc., GAZPROM.
- Digital assets market** (Commodity Trading): komgo, TRAFIGURA, SINOCHEN, NATIXIS BEYOND BANKING, VERIDIUM, SOCIETE GENERALE, ING BANK, EBX ENERGY BLOCK EXCHANGE, AKT.
- Blockchain disruptor** (Trading Solution): enerchain, DLT LABS™.
- Supply Chain**: arc-net, BLOX Labs, DATA GUMBO DIAMOND, Kanooq, TIBCO, ONDIFLO, IBM ADNOC, PETROBLOQ.
- Data Sharing**: Mavennet, energy web, TERRAHUB, pwc.
- Digital Signature**: AssinadorBR.
- Trading Solutions**: ENERGY LEDGER, PetroChina, TotalEnergies, LUKOIL, NITELSB.

Landscape Initiatives in the Oil and Gas Industry (August 2021)

Source: Blockchain Initiatives in the Oil and Gas Industry (<http://www.puc-rio.br/ecoa/go#blockchainoilandgas>)



Vamos conversar!

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