



Industry: Electricity Market

Name: TOR

Tokens in circulation: 500.000

Use: TOR is a passive yield token ERC20 used to secure payments of Electrical utilities, such recharging electric cars or exchanging energy between user generators and producers.

Mission: Democratize the exchange of electrical energy between users, generators, sellers and re-sellers, using the TOR token.

Business Description: The decentralisation of the grid and the need to secure and automatize the exchanges of electricity between customers who want to get energy (for their houses, their cars, their business) and those who produce it, creates the need of a token to secure this exchange and to make the transaction quick and relevant. This token will be used to exchange this payments and it will only be possible to make this exchange with this token. In the long term, the introduction of a fee in the payment exchange between electricity provider and electricity user will also be paid in this token.

Company Background: Tormesh Solutions SL is a company developing hardware, software and applications to help to exchange electrical energy between its users and its providers. The company produces Smart-meters, devices to charge electrical cars and other appliances that will exchange energy with TORs, which will be used to claim the possession of the energy value.

Technologies: The technologies used are based on the ERC2020.

Markets: In 2020, retail sales of electricity just in the United States generated a revenue of **390.7 billion U.S. dollars** . As well, due to the transition to green energies, other energy sectors based on gas or oil will switch to consume electricity, according to [Deloitte](#)

This will create a worldwide increase in the consumption and generation of electricity, highly increasing their demand. Those will be translated into a boom in new business and services which will be needed for electricity exchanges in a secure way.

Financial Projections: During the next years, we will experience a massive energetic transition into the use of green power, mainly into the electrical market. The increase in demand will open business opportunities to different stakeholders, which will be in need of energy exchanges without having big corporate structures. The exchange of electricity will then rise by a constant 8 to 15% until 2030, when the market will finally stabilise. Therefore, we can assume the token will be highly in demand by a two number growth during the following years.