

# Utility Bill Parsing

Extract data from ePDF utility invoices quickly and accurately with Utility Bill Parsing.



Bill Identity (Bid's) Utility Bill Parsing SaaS platform enables organizations to capture their billing data and make it actionable.

The platform leverages Robotic Process Automation (RPA) to collect source ePDF utility bills, extract the data from them, then organizes it and presents it back to you in a JSON or CSV file type.

The SaaS-based platform is hosted on the Amazon Web Services (AWS) cloud, resulting in a streamlined deployment process without any upfront costs. This means you can be up and running quickly.

Leveraging RPA technology, Utility Bill Portal sources utility bills quickly in a cost-efficient manner. It can extract data from the bills accurately, then further improves data quality via its built-in validation checks.

Organizations then use these data files and integrate them into existing Enterprise Resource Planning, financial, or sustainability type software.

Utility Bill Portal delivers you quality, validated, and trustworthy utility data that can be used to:

- Better understand your total utility usage and spend.
- Create accurate reporting for your sustainable initiatives (audit grade data).
- Deliver quality actionable insights, trends and analysis.

## Key Features and Benefits



20+ utility data points extracted from an electronic (ePDF) invoice



Disparate data is presented in a consistent output



Global utility bill parsing from a supplier that specializes in the utility sector



Extracted data can be easily used within third-party solutions for a seamless experience



Optional bill collection service through robotic process automation (RPA)



Data validation to ensure greater data accuracy



Utility Bill Parsing has parsers set up in 44 countries



Hosted on the Amazon Web Services (AWS) cloud, quick to deploy and no upfront CapEx is required



## Utility Bill Parsing

### Bill Collection

Leveraging robotic process automation (RPA) technology, the Utility Bill Parsing Solution can automatically collect utility bills from retailers, reducing manual effort and ensuring on-time bill processing.

### Bill Validation

A number of sophisticated validation checks are performed on all bills as they are parsed by the Utility Bill Parsing Solution. This layer of validation improves data quality and will increase your confidence in your data's integrity.

The following validation checks are performed and if a failure occurs the invoice are sent to bill quarantine for further investigation.

- Zero usage
- Inconsistent total charges
- GST component checks (Australia)
- Total amount due
- Inconsistent total amount due
- Inconsistent total amount including tax
- Invoice missing due date
- Inconsistent line total
- Inconsistent total line charges cost
- Missing value, null or empty field
- Inconsistent bill period dates

### Bill Parsing

Structured and unstructured bills are automatically parsed to provide organisations with structured, consistent (JSON or CSV) data files that can be easily ingested into current applications/ systems.

### Ease of Implementation

Bid's Utility Bill Parsing is a SaaS solution securely hosted on the Amazon Web Services (AWS) cloud. This reduces the total cost of ownership and increases the ease and speed of implementation.

Achieve highly accurate insights with Utility Bill Parsing.

Collection



Parsing



Validation



Structured Output





## Why Bid?

### A tried and tested solution

Bid's Utility Bill Management is already being leveraged by over 200 market-leading brands across Australia, the US, and the UK.

### RPA delivers efficiencies and savings that can't be matched

Bid solutions leverage robotic process automation (RPA) that successfully removes the human intervention required to manage the Utility Bill Management lifecycle. And this means Bid is uniquely positioned to deliver much greater efficiencies and improvements to reduce errors, provide real-time insights, increased speed and control. Other providers who rely on manual or semi-manual processes are unable to complete with the efficiencies of RPA.

### An experienced and knowledgeable provider

In a world of volatility and rising prices, the agility to decisively act on opportunities, (powered by accurate and readily available data) is becoming increasingly critical for business success. Bid has evolved its offering to provide an enhanced digital experience for utilities and their customers that is agile, seamless to deploy and robust in its value across the utility supply chain.

### A trusted innovator in RPA

Commercialized in 2013, Bid has transformed the world of utility bill management with its robotic workforce, starting with just a handful of sites to a business that now manages more than 330,000 meters over 40 countries with over \$5bn of utility spend alone under management.

See how some of our customers are leveraging Utility Bill Parsing to improve customer experience, cost to serve and their bottom line.

[Read more here](#)

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