

BROCHURE

# Zap Data Hub Silver Package

A powerful cloud based data  
management platform



# Introducing Zap Data Hub Client & Compliance Analytics

Support your clients like never before. Consolidate and manage client data from bookkeeping sources in one place, providing you faster access to insights.

Integrate, manage and analyse data from HandiSoft and bookkeeping data sources to optimise compliance work to reduce the time it takes to manually import each data file into HandiLedger and eliminate the risk of errors that come with manual data entry.

## Key benefits for your business

Zap Data Hub is a centralised data warehouse and analytics platform built for accounting practices. It enables practices to save valuable time by creating efficiencies through data automation, managing exceptions through alerts and delivering insights through dashboards and reports. Zap Data Hub improves compliance workflow efficiencies across the practice by consolidating data from HandiSoft and external bookkeeping applications, helping drive competitive advantage for your practice and for your clients.

### Data Hub delivers the following benefits:

- **Save time** - HandiSoft users have saved up to 10 hours per week in compliance workflow optimisation by replacing lengthy, manual processes with simplified dashboards and automation in report distribution.
- **Pre-Built connections to bookkeeping applications and HandiSoft** - Unlock information with pre-packaged components that remove the technical effort of accessing and analysing data from HandiSoft and other client data sources outside of HandiSoft.

- **Empowering insights** - Get instant access to data and insights to make data-driven decisions. It comes with pre-built analytics, dashboards and flexible visualisations for your practice and your clients.
- **Keep informed, manage by exception** - Stay informed on critical events within your practice or clients' business with modifiable, rules-based alerts designed to track breaches in financial thresholds, or variations in operational performance.
- **Simplify complex data challenges and automate business processes** - Accelerate time to insights. Pre-packaged data models and intuitive data modeling user interface enable easy analysis by applying the successful tools, strategies and methodologies of data management and analytics.
- **Provide value added services to your clients** - Empower your clients to succeed with the tools and information they need to make more proactive, data-driven decisions.

### Ensure consistent output

Experience consistent output every time. Reduce overhead and eliminate data errors by avoiding manually entering Trial Balance or net movement year end data into HandiLedger.

### Included value

Unlimited client file connections, 1 designer user, 5 consumer users and 15GB data storage. Data sources should be confirmed with an Access sales representative.

## Solution overview

Cloud technologies continue to deliver speed and efficiencies to leading accounting practices in Australia, and across the world. Harnessing the power of data allows you to have quicker access to insights so that you can proactively engage with clients, capitalise on opportunities to increase revenue, save costs and gain a competitive advantage.

Zap Data Hub delivers business intelligence and analytics helping practices transform their data into critical insights that deliver agility and responsiveness beyond what traditional reporting can provide.

It provides a governed and secure means of drawing business insights from HandiSoft as well as other bookkeeping data sources, delivered as a fully managed Software as a Service (SaaS) model.

The Zap Data Hub platform provides pre configured client and compliance analytics dashboards including reporting as your primary presentation layer. The dashboards include KPIs, ratios, metrics, calculations and charts, providing you detailed insights and analysis.



# Pre-set functional analytics and visualisations built for accountants

Take a tour and see the functional analytics and visualisations of our Zap Data Hub solution.

Start the tour



# ATO Tax Lodgement Dashboard

## Overview

This dashboard reports on both ATO and HandiTax lodgement status data for tax returns ('I Form', 'P Form', 'T Form', and 'Self-Managed Super' form types). It allows comparing the two sources of data, and highlights inconsistencies between them, i.e. missing clients or different statuses. Every cell allows drilling into transactional detail to explore the data, so you can understand the data that makes up totals, and resolve any data inconsistency in HandiTax.

The dashboard can be sliced by Tax Year, Agent, Form Type, Year of the last lodgement, or Has a lodgement date. Should a slicer only slice one data source (because of missing data or data that cannot be linked across the two sources), the name of the slicer would include the data source name as a suffix (i.e. Agent only slices HandiTax tax forms data, and not data coming from the ATO file).

Lastly, only the original version (Sequence = 0) of a Tax return is returned in the various HandiTax-specific cells of this dashboard.

This enables you to monitor your lodgements accurately, based on data held by the ATO. This provides major time savings, regardless of the size of your practice, and is an essential tool to ensure the ATO Benchmark 85% Minimum Lodgement Requirement is met.

Dashboard created from HandiTax data source



## Key features

### ATO Lodgment %

- The ATO Lodgment % gauge gives a percentage of the lodged tax returns (Formula: Number of lodged tax returns divided by Number of both Lodged and Non-Lodged tax returns, and excludes Not necessary statuses).
- The following mapping is used to categories statuses:
  - Lodged:** Assessed, Issued Non Taxable, Issued Taxable, Lodged
  - Not Lodged:** Not Lodged, Not Received.

### ATO Lodgment position

- The ATO Lodgment position donut provides a simplified view of the number of tax returns by statuses, using data from the ATO Income Tax Client Report, which is requested and downloaded within HandiTax. Although three status groups are displayed by default, you can double click on any segment to drill down and see each Tax return status.

### HandiTax forms

- The HandiTax forms donut is equivalent to the ATO Lodgment position donut, but uses HandiTax Tax form data.

### Clients in HandiSoft but not on the ATO list

- The Clients in HandiSoft but not on the ATO list .displays HandiSoft clients (current year version) that have tax return forms in the selected Tax year, .and are not in the download ATO Income Tax Client Report. The solution uses the TFN fields to match clients from the two sources. HandiSoft clients are grouped by types. The solution uses the most recent form type it finds for a given client in HandiTax.

### Clients on the ATO list but not in HandiTax

- Similarly, the Clients on the ATO list and not in HandiTax compares data sourced from the downloaded ATO Income Tax Client Report with HandiTax data, and displays information in the same way as the previous cell, but with the client groups, types and statuses extracted from the ATO Income Tax Client Report.

### HandiSoft vs. ATO – Lodgment comparison

- The HandiSoft vs. ATO – Lodgment comparison table compares both data sources side by side with Clients originating from HandiSoft on rows.

### ATO Overdue Lodgments (CY)

- The ATO Overdue Lodgments (CY) donut uses ATO-provided data, and categorises overdue Tax returns in seven-day buckets. This calculation is based on the current date (i.e. the last refreshed data model date) and the lodgment due date coming from the downloaded ATO Income Tax Client Report. Because the current date is used, this cell does not work with previous tax years.

### ATO Due date approaching (CY)

- Similarly, the ATO Due date approaching (CY) categorises those tax returns that will soon be due for lodgment.

### ATO Lodgment due date over time

- The ATO Lodgment due date over time chart returns the number of Lodged and Not Lodged tax returns over time against their associated lodgment due date.

# Activity Statement Dashboard

## Overview

This dashboard provides an overview of activity statement lodgement statuses, and allows you to slice data by Activity Statement type, period, agent, clients, offices, partners, managers and staff members.



Dashboard created from HandiTax data source

The dashboard only reports on the most recent revisions (if any, otherwise the original record is used) of an activity statement (which is based on the Sequence number as documented in this online BAS and IAS Sequence table reference page).

The Period slicer is based on the "End Date" field of an HandiTax form (I.e. if Feb 2024 is used, then only forms with an End date in February 2024 are displayed)

## Key features

### HandiTax forms

- The HandiTax forms donut shows the number of Lodged vs. Not Lodged activity statements in the selected period.
- The Lodged and Not Lodged status groups categorise HandiTax statuses based on the order of the statuses defined in HandiTax. Every status that is below the Lodged status is considered Not Lodged. You can double click any segment of this donut to drill down to the actual statuses that make up the Lodged and Not Lodged groups.

### Lodged %

- The Lodged % gauge returns the number of Lodged statements in the selected period divided by the total number of statements in the selected period, in the previous period, in the current year up to this period (YTD), or the prior year up to this period in the previous year (LYTD), based on Statures (not Lodgement dates).

### Status over time

- Status over time shows the number of lodged and not lodged statements in each period up to the selected slicer period. For example, if a Month is selected in the slicer, then the last 12 months with data are displayed, and if a quarter is selected, the last 12 quarters are displayed. This chart's X axis is based on the End Date field.

### Approaching due date

- The Approaching due date cell shows the number of activity statements that are approaching the Latest date (if specified) and their respective status plotted on a stacked bar chart. This chart compares the latest date of a form with the current date (based on the last data model refresh).

### Overdue statements

- Similarly, the Overdue statements cell shows the number of activity statements that have not been lodged yet, but have a Latest date that is earlier than the current date.

### Agent Statistics (Number of Tax forms)

- The Agent Statistics (Number of Tax forms) shows the numbers of forms by agent and Activity statement type (that is: IAS or BAS Monthly, Quarterly or Annually).

### Agent lodgment over time

- The Agent lodgment over time chart uses the same Lodged % measure used in the above gauge, but uses Statures, and its X axis is also based on the End Date field.



# Income Statement Dashboard

## Overview

The Income Statement dashboard provides an overview of your client's Income Statement from revenue to net profit, enhanced by trend analysis and reporting on key margins. The income statement dashboard centres around four important financial indicators: Gross Margin, Operating Profit, EBIT (Earnings before interest and taxes) and Net Profit.



Dashboard created from HandiLedger data source

This dashboard can be the pillar for advising your clients. Once you have brought across data from your clients' bookkeeping application into HandiLedger, this report can be used to

discuss business strategy with your clients. This can provide an additional revenue stream for firms that want to increase their profitability.

## Key features

### Income Statement (Profit and loss statement)

- This reports a company's financial performance over a specific accounting period. The statement summarizes the revenues, costs and expenses during the specified period.

### Profit Share Analysis Report

- This chart compares Gross Margin and Net Profit to Net Sales during a specified period in a year and in the previous year.

### Profit Analysis Actual vs Budget

- This chart compares the Actual vs. Budget Gross Margin, Operating Profit and Net Profit in a year and in the previous year.

### Operating Profit % Period on Period growth

- This chart compares Operating Profit to Growth over a trailing twelve periods.

### Metrics:

- Gross Margin = Total revenue - Costs of goods sold.
- EBIT = Operating Profit - Extraordinary Items + Gains and losses - Depreciation and Amortisation
- Net Profit = EBIT - Taxes + Net Interest
- Operating Profit = Gross Margin + Other Income - Total Expenses



# Ledger Overview Dashboard

## Overview

The Ledger Overview dashboard provides quick access to your client's business metrics that are key to monitoring profitability and liquidity. Using a number of industry standard ratios, you can gain insight into company performance. You can also drill through to see the details behind the analytics.



Dashboard created from HandiLedger data source

## Key features

### Gross Margin over time

- This chart compares Net Sales and COGS sold to the Gross Margin % over a trailing 12 periods.

### AR Circular gauge

- This circular gauge displays the Accounts Receivable Balance for the current period, last period and the same period in the last year.

### AP Circular gauge

- This circular gauge displays the Accounts Payable Balance for the current period, last period and the same period in the previous year.

### Cash to Cash cycle over time

- The cash to cash cycle (CCC) is a metric that expresses the length of time, in days, that it takes for a company to convert resource inputs into cash flows. This chart compares Days Sales Outstanding, Days Inventory Outstanding and Days Payable Outstanding by periods to the Cash to cash cycle.

### Liquidity Ratios over time

- Liquidity ratios measure a company's ability to pay debt obligations through the calculation of metrics, including Working Capital ratio and Quick ratio. This report compares Current Assets and Current Liabilities to the Working Capital ratio and Quick ratio by periods.

### Operating Profit over time

- This is a stacked chart showing the Revenue split by Gross Margin, Expenses and Operating + Profit over time.

### Profitability ratios over time

- Return ratios represent the company's ability to generate returns to its shareholders, and includes metrics such as Return on Assets and Return on Equity. This chart compares Return on Assets to Return on Equity over time.

### Leverage ratios over time

- A leverage ratio is a financial measurement that looks at how much capital comes in the form of debt (loans), or assesses the ability of a company to meet its financial obligations. It includes metrics such as Debt Ratio, Debt to Equity Ratio and Long Term Debt to Equity Ratio. This chart compares Assets and Liabilities balances over time to the Debt Ratio, Debt to Equity Ratio and Long Term Debt to Equity Ratio.



# Accounts Payable Dashboard

## Overview

The Accounts Payable dashboard helps you improve a company's cash flow and increase payment effectiveness. You can quickly ascertain collection trends and identify problematic suppliers. The dashboard allows you to see a supplier's interaction with your client's entities, without having to collate multiple aged trial balances.



Dashboard created from SME accounting data source

## Key features

### Open AP Items

- This card shows accounts payable open transactions.

### Overdue payable by age

- This donut chart shows the breakdown of past due payable amounts by 30-day aging buckets; as of the last cube processed date.

### Top 10 Overdue AP

- This displays the top 10 suppliers with the largest overdue AP amounts.

### Top 10 Current AP

- This displays the top 10 suppliers with the largest AP balance that is not past due.

### Current payables by age

- This donut chart shows the breakdown of accounts payable amount that is current (i.e. not past due) by 30-day aging buckets, as of the last cube processed date.

### Average days to pay

- This returns the actual average number of days it takes to pay suppliers, and represents the date difference between the invoice date to the actual closed date, for historical supplier payment transactions. The calculation is then divided by the distinct number of invoices.

### Top Open Accounts Payable Stats

- This provides details of distinct suppliers with open transactions.





# Accounts Receivable Dashboard

## Overview

The Accounts Receivable dashboard helps you to improve a company's cash flow, and increase collection effectiveness. Key industry metrics combined with other information on the dashboard help to improve the Order to Cash cycle time. You can ascertain collection trends and identify problematic customers for your clients quickly.



Dashboard created from SME accounting data source

## Key features

### Receivables

- This card shows accounts receivable open transactions.

### Overdue receivables by age

- This donut chart shows the breakdown of past due receivable amounts by 30-day aging buckets; as of the last cube processed date.

### Current receivables by age

- This donut chart shows the breakdown of current receivable amounts by 30-day aging buckets; as of the last cube processed date.

### Top 10 Overdue AR

- This displays the top 10 customers with the largest overdue AR amounts.

### Top 10 Current AP

- This displays the top 10 customers with the largest AR balance that is not past due.

### Collection Effectiveness analysis over time

- This displays the quality of collection efforts over time.

### Average days to pay

- This returns the actual average number of days it takes customers to pay their invoices, and represents the date difference between the invoice date to the actual closed date, for historical customer payment transactions. The calculation is then divided by number of paid or partly paid open items.

### CEI vs. DSO

- This compares the Collection Effectiveness Index (CEI) with Days Sales Outstanding (DSO). It compares the time it takes to collect invoices to the efficiency of the collections team.

### DSO vs. ADD

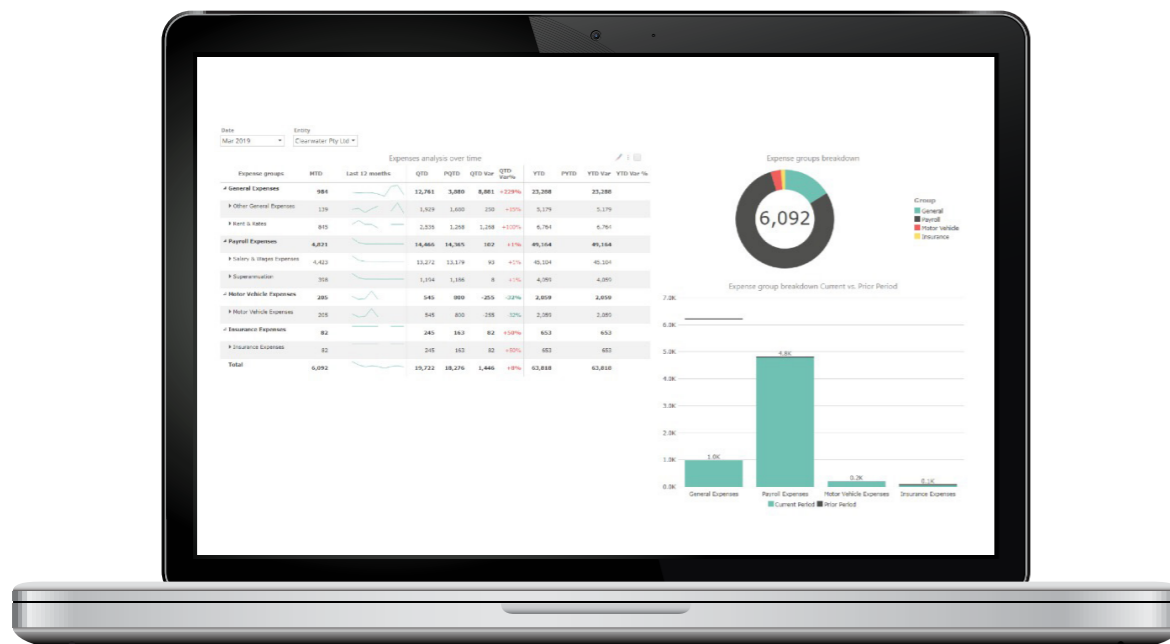
- This shows Days Sales Outstanding (DSO) against Average Days Delinquent (ADD). It compares your non delinquent customers to your delinquent customers.



# Expense Analysis Dashboard

## Overview

The Expense Analysis dashboard helps you to monitor a company's previous and current expenses.



Dashboard created from SME accounting data source

## Key features

### Expenses analysis over time

- This breaks down the company's expenses over current and prior periods.

### Expense groups breakdown

- This donut chart shows the group breakdown of current expenses.

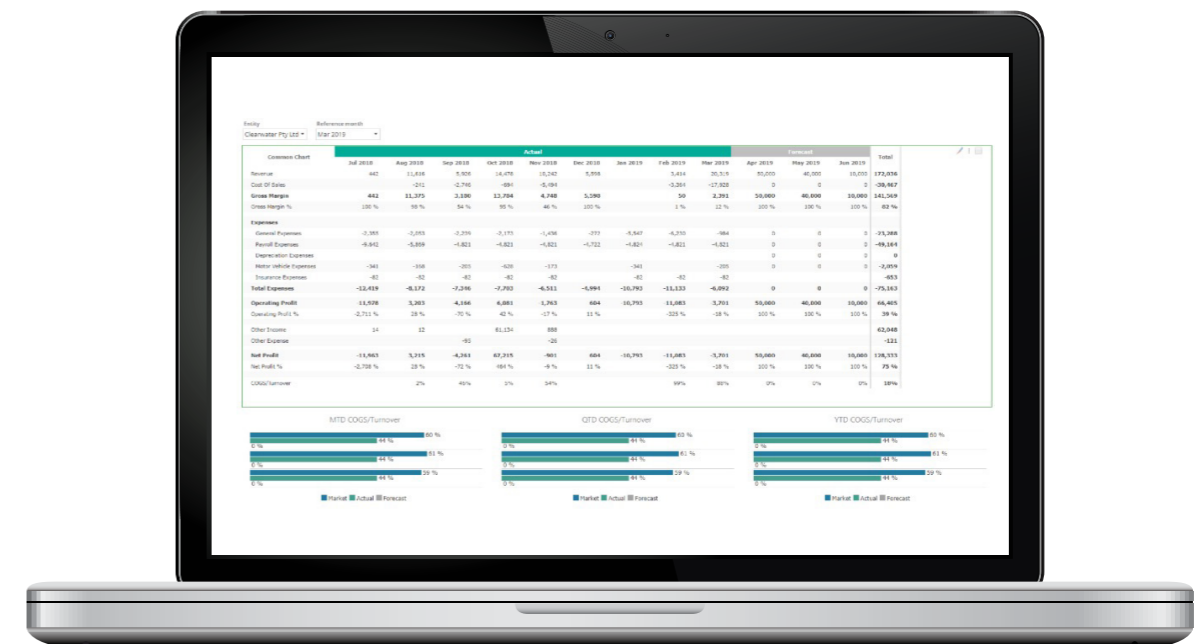
### Expense group breakdown Current vs. Prior Period

- This chart shows the group breakdown of current expenses against those for a prior period.

# Full Year P&L Report with Annual Forecasting & Benchmarking

## Overview

This dashboard combines General Ledger data coming from client's bookkeeping data client files, against Industry benchmarking data. It can be used to analyse profit and loss for a full financial year, and includes the ability to track performance against various industry KPI's and targets.'



Dashboard created from SME accounting data source

## Key features

### MTD Stats

- This chart shows compares the Month to Date Market, Actual and Forecast Cost of Goods Sold percentage of the Turnover.

### QTD Stats

- This chart compares the Quarterly to Date Market, Actual and Forecast Cost of Goods Sold percentage of the Turnover.

### YTD Stats

- This chart shows compares the Year to Date Market, Actual and Forecast Cost of Goods Sold percentage of the Turnover.

# Sales Dashboard

## Overview

The Sales ('Invoice') dashboard represents a range of sales and customer statistics for your clients including; revenue by month/quarter/year, average lines per invoice, average invoice amount, sales performance stats over the last 6 quarters, sales trend analysis and top 5 salespersons, customers, items and regions.



Dashboard created from SME accounting data source

## Key features

### Revenue stats

- This card lists revenue statistics for the selected and previous month, quarter and year.

### Customer stats

- This card lists the month to date customer and invoice statistics.

### Actual vs. Last Year (MTD)

- This circular gauge shows the sales amounts, in the accounting currency, for the current month, last month and same month last year.

### Open Invoice status gauge

- This circular gauge shows the sales amounts, in the accounting currency, for the open invoice statuses.

### Top 5 Dimension

- This chart displays the largest five regions for Sales amounts in the company's accounting currency.

### Top 5 Salespersons

- This chart displays the largest five salespersons for Invoice amounts in the company's accounting currency.

### Top 5 Customers

- This chart displays the top five customers for Invoice amounts in the company's accounting currency.

### Top 5 Items s

- This chart displays the largest five sales items by Invoice amounts.

### Sales Trend

- This compares the quarter on quarter growth for the last four quarters.

### Sales performance (Last 6 Quarters)

- This shows the bill performance over the last six quarters.



# Purchasing Dashboard

## Overview

This dashboard provides an overview of client's purchasing and supplier stats including: average bill amounts, number of lines per bill, purchasing trend analysis, top 5 suppliers, shipping types, purchase items and regions.



Dashboard created from SME accounting data source

## Key features

### Purchase stats

- This card lists purchase statistics for the selected and previous month, quarter and year.

### Suppliers stats

- This card lists the month to date supplier and bill statistics.

### Top 5 Supplier City

- This chart displays the largest five cities for purchase amounts in the accounting currency categorized by the country of the first active primary address defined on the customer order account.

### Top 5 Suppliers

- This chart displays the largest five suppliers for Bill amounts in the accounting currency categorized by the country of the first active primary address defined on the customer order account.

### Top 5 Purchase Items

- This chart displays the largest five purchase items by Bill amounts.

### Top 5 Shipping Types

- This chart displays the top five shipping methods for purchased goods.

### Purchase Trend

- This compares the quarter on quarter growth for the last four quarters.

### Bill performance (Last 6 Quarters)

- This shows the bill performance over the last six quarters.



# Income Statement Dashboard

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The Income Statement dashboard provides an overview of your client's Income Statement from revenue to net profit, enhanced by trend analysis and reporting on key margins. The income statement dashboard centres around four important financial indicators: Gross Margin, Operating Profit, EBIT (Earnings before interest and taxes) and Net Profit.



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discuss business strategy with your clients. This can provide an additional revenue stream for firms that want to increase their profitability.

## Key features

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# Ledger Overview Dashboard

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Dashboard created from SME accounting data source

## Key features

### Gross Margin over time

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### Leverage ratios over time

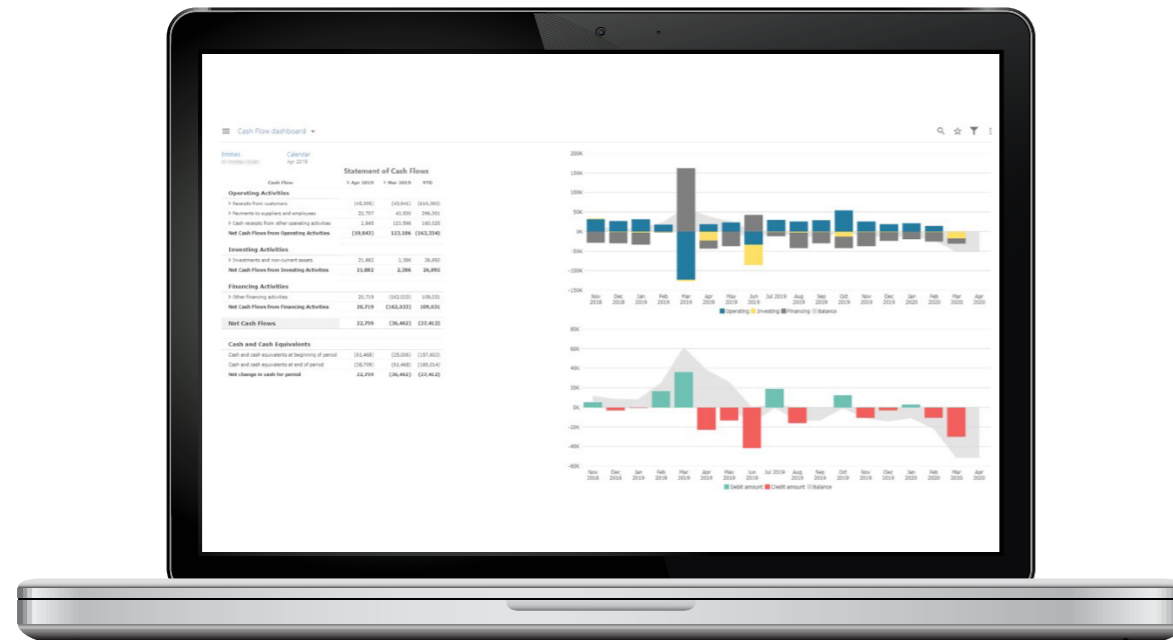
- A leverage ratio is a financial measurement that looks at how much capital comes in the form of debt (loans), or assesses the ability of a company to meet its financial obligations. It includes metrics such as Debt Ratio, Debt to Equity Ratio and Long Term Debt to Equity Ratio. This chart compares Assets and Liabilities balances over time to the Debt Ratio, Debt to Equity Ratio and Long Term Debt to Equity Ratio.



# Cashflow Dashboard

## Overview

The Cashflow dashboard represents an up to date view of a client's cash position, factoring cash receipts and payments relating to operating activities, investments and other financing activities.



Dashboard created from SME accounting data source

## Key features

### Statement of Cash Flows

- This table lists the selected entity's receipts and payments for Operating, Investing and Financing activities. You can compare the cash flows for a specified month or date with that for the previous month or day and the year to date.

### Bar charts

- This chart provides a graphical view of the entity's cash flows over a year. You can click on an entry in the Statement of Cash Flows table to see only that information on the bar charts.

### Statements

- The Statements folder, under General Ledger, contains the following financial statements for a selected company and month.
  - Balance Sheet
  - Profit and Loss
  - Statement of Cash Flow
  - Trial Balance.





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