

Acme Corp

New Components Demo Report

Exercising all 7 newly implemented block types

None

1. Comparison Card

Revenue Comparison

This Quarter ₹12.5L +8.2%	Last Quarter ₹11.6L +3.1%
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2. Metric Delta

Monthly Active Users

1,24,500

+12.4%

vs previous month

3. Timeline

Project Milestones

2026-01-15

Kickoff

Project planning completed

2026-03-01

Alpha Release

Internal testing phase

2026-05-10

Beta Launch

Public beta with 500 users



2026-06-20

GA Release

Full production rollout

4. Milestone List

Release Milestones

COMPLETE D	Schema Validation Pydantic models finalized	2026-01-20
COMPLETE D	Core Renderers All block types implemented	2026-03-15
IN_PROGRE SS	Documentation API docs and examples	2026-06-01
PENDING	Performance Tuning Optimize render pipeline	2026-07-01

5. Risk Register

Project Risk Register

Risk	Impact	Likelihood	Mitigation
Schema instability	High	Medium	Strict validation, versioning
Render failures	High	Low	Comprehensive test suite
Dependency drift	Medium	Medium	Pin versions, Dependabot

6. Status Table

Component Status

Component	Status	Owner	Notes
comparison_card	complete	Python Dev	Merged
metric_delta	complete	Python Dev	Merged
timeline	complete	Python Dev	Merged
milestone_list	complete	Python Dev	Merged
risk_register	complete	Python Dev	Merged
status_table	complete	Python Dev	Merged
markdown_block	complete	Python Dev	Merged

7. Markdown Block

Release Notes

What's New

Seven new block types have been added to the report specification:

- **comparison_card** - side-by-side comparisons with delta indicators - **metric_delta** - single metrics with change indicators - **timeline** - event timelines with visual markers - **milestone_list** - project milestone tracking - **risk_register** - structured risk documentation - **status_table** - component status tracking - **markdown_block** - rich text via standard markdown

Migration

All new blocks are **backward compatible**. No existing specs will break.

```
from reportlab_json_renderer import render_pdf
result = render_pdf(spec, output_path="report.pdf")
print(result['pages'])
```