# RAM CreditSCAN

# **MODEL SUITE**

RAM CreditSCAN Model Suite is a set of online credit risk models for assessing the creditworthiness of Corporates, Financial Institutions (bank & non-bank FIs) and Project Finance transactions.

These expert models apply a 15-scale rating system associated with multi-year default probabilities calibrated from RAM's extensive 35-year dataset.

RAM CreditSCAN rating methodologies and outcomes are based on RAM's proprietary expertise, data and benchmarks. Subscribers may opt for the full model suite or choose specific models, as needed.



## **Features**

- Measures creditworthiness & financial capacity
- Time horizon selection for rating assessment
- Rating framework tailored to sectors
- Peer benchmarking available
- Access to financial spreading & forecasting tools
- Customisable credit reports
- Comprehensive documentation & analytical support
- Expressed as 15 ratings with PD calibrated to RAM's long-run experience

Rating	aaa	aa	α	bbb	bb	b	C	
1-yr PD	0.0%	0.0%	0.6%	0.8%	1.4%	5.4%	24.5%	
5-yr PD	0.0%	0.5%	3.9%	9.3%	14.7%	28.6%	68.0%	

<sup>\*</sup> Sample for illustration. Subscripts 1, 2 or 3 are applied in each rating category from **aa** to **bb**.

#### **Benefits**

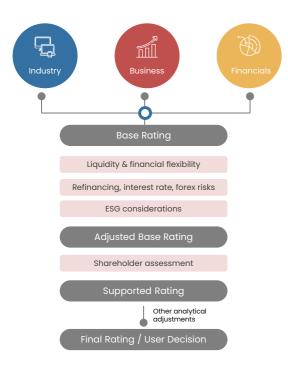
Consistency	Flexible	Scalable	Tools	Integration
Objective guided assessment	Modular analyst decisioning process	to needs and volume of credit assessments	for financial spreading, ratios and risk forecasts	API to systems available
Portfolio oversight	Peer benchmarking	Data management	Tailored reports	User support
Centralise & track firm-wide progress	within your portfolio or companies from RAM database	Auto-capture of rating fields in structured format	Data visualisation & branding options	Documentation, queries or training needs

# RAM CreditSCAN MODEL SUITE

### **METHODOLOGY**

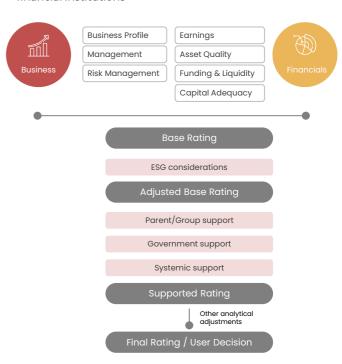
# Corporate Model

calibrated for non-financial entities



### Financial Institutions Model

Banks, development FIs, global/regional banks and non-bank financial institutions



# Project Finance Model

power/infrastructure concessions and contract finance, incl. private-public partnership (PPP) & private finance initiative (PFI)

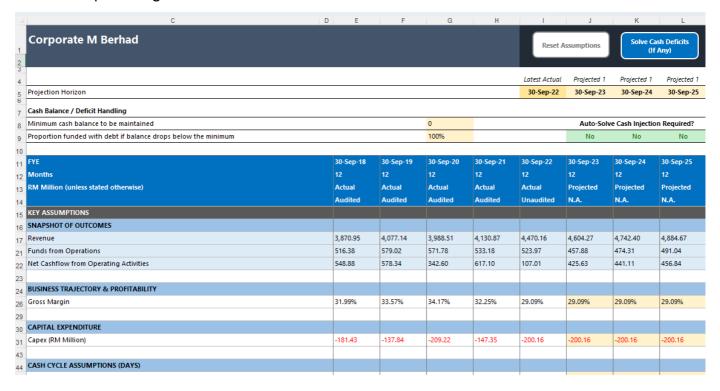


Rating scale & definitions						
aaa	Superior capacity to meet financial obligations.					
aa	Strong capacity to meet financial obligations. The entity is expected to be resilient against adverse changes in circumstances, economic conditions and/or operating environments.					
a	Adequate capacity to meet financial obligations. The entity is expected to be more susceptible to adverse changes in circumstances, economic conditions and/or operating environments than those in higher rating categories.					
bbb	Moderate capacity to meet financial obligations. The entity is more likely to be weakened by adverse changes in circumstances, economic conditions and/or operating environments than those in higher rating categories.					
bb	Weak capacity to meet financial obligations. The entity is expected to be highly vulnerable to adverse changes in circumstances, economic conditions and/or operating environments.					
b	Very weak capacity to meet financial obligations. The entity is expected to have a limited ability to withstand adverse changes in economic circumstances and/or operating environments.					
С	High likelihood of defaulting on financial obligations. The entity is highly dependent on favourable changes in circumstances, economic conditions and/or operating environments, the lack of which would likely result in it defaulting on its financial obligations.					
Su	ubscripts 1, 2 or 3 are applied in each rating category from <b>aa</b> to <b>bb</b> .					

# RAM CreditSCAN MODEL SUITE

## **SCREENS & TOOLS**

# Financial spreading and forecasts



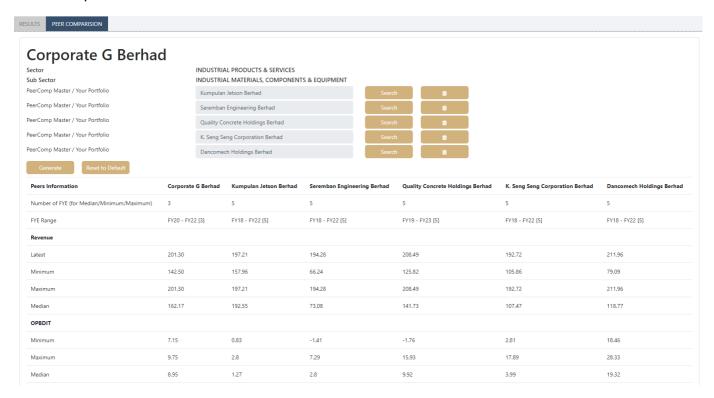
# Guided credit assessment

#### **Industry Assessment** Growth Potential Very Unfavourable Unfavourable Average Favourable Very Favourable Average ndustry at early stage of decline Growth potential is present, but Stagnant or declining growth trend increasingly apparent industries) with limited prospects with some volatility. gradual, steady growth over the **Business Assessment** Market Position, Reach & Penetration Unfavourable Favourable Very Favourable Very Unfavourable Market leader / Oligopolistic / Monopoly Regional / Global market Established player with strong market Average market share / Mid-market National market access. position. National / Regional market access Sustainability of Market Share Unfavourable Below Average Very Strong Average Strong Very Strong Established player with strong market position. National / Regional market access. Financial Assessment Liquidity Weak Liquidity Entity consistently retains very low Liquidity buffers Adequate Entity generally maintains adequate liquidity builders Current Ratio (Latest Reporting Period) 2.4 times 1.3 times Cash to Short Term Debt (Latest Reporting Period)

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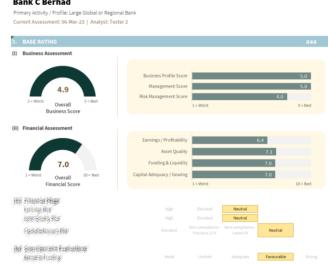
## **SCREENS & TOOLS**

## Peer comparison



# Tailored reports





For more information on RAM CreditSCAN Model Suite or to request a demo, please contact:

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