MetGIS Point API data packages

Data packages	Startup	Smart	Premium	Enterprise - Optionen
Price	From 30,- € / month	From 60,- € / month	From 85,- € / month	Price on request

Permitted API calls An API call provides weather forecasts for a location, in some cases also current weather, astronomical data and snow cover information.				
per month	up to 100,000	up to 300,000	up to 5 million	up to 500 million
per second	10	100	1.000	by arrangement

Geographical area	worldwide	worldwide	worldwide	worldwide

Forecast period	3 days	7 days	10 days	up to 14 days

Forecast update (data refresh)	4 x daily	4 x daily	4 x daily	4 x daily

Time resolution of the predictions				
Hourly values	-	-	for 4 days	for 4 days
3-hour values	for 24 hours	for 3 days	for 9.5 days	for 9.5 days
6-hour values	-	-	for 9.5 days	for 9.5 days
Daily values	for 3 days	for 7 days	for 10 days	for up to 14 days

Data packages	Startup	Smart	Premium	Enterprise - Optionen
Data format	JSON	JSON	JSON	JSON, XML, PDF

Weather forecast				
Weather code (for icon display), air temperature, wind direction and speed, amount of precipitation	✔	✔	✔	✔
Amount of rain, amount of new snow, probability of precipitation, probability of thunderstorms, cloud cover		✔	✔	✔
Humidity, perceived temperature, sunshine duration			✔	✔
New snow density, freezing rain, lower and upper cloud limit, zero degree limit, snow line, wet bulb temperature				✔ (winter package)
Short-wave radiation (global radiation), long-wave radiation, wind components u and v				✔ (Package Solar, Agriculture, ...)
Hydrological parameters				✔ (Hydrology package)
Forecast short text (approx. 1 – 3 words)		✔	✔	✔
Forecast short text (approx. 20 words)			✔	✔

Data packages	Startup	Smart	Premium	Enterprise - Optionen
Current weather				
Weather code (for icon display), air temperature, intensity of rain and snowfall, wind direction and speed		✓	✓	✓
Relative humidity			✓	✓
Short text current weather (approx. 1 – 3 words)		✓	✓	✓
Snow cover information				
Information on the presence of snow cover, age and sources of information				✓ (Snow packages)
Astronomy				
Sun: Rising and setting		✓	✓	✓
Moon: rising and setting, moon phase		✓	✓	✓
Moon: Illumination				✓
Retrieval options				
Points per query	1	1	1	> 10,000 possible (bulk queries)
Route or polygon queries, queries for numerical grids, queries for individual time steps				✓

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Additional offers				
Pro+ GUI (Graphical User Interface)				✓
Weather PDF via e-mail (contains forecast texts and graphics)				✓
Weather plugins (for WordPress and Joomla)				✓
Weather warnings for the whole of Europe				✓
Shadow API with terrain consideration				✓

Services	Startup	Smart	Premium	Enterprise - Optionen
Server Up-Time	99.7 %	99.8 %	99.9 %	99.9 %
Support	E-mail support	E-mail support within 24 hours	E-mail/telephone support within a few hours.	Priority Support
Payment	annually or monthly	annually or monthly	annually or monthly	annually or monthly
Caching of weather data at the customer	no	no	possibly by arrangement	by arrangement
Number of API keys	one	one	one	several possible
Type of use	No resale	No resale	No resale	by arrangement
MetGIS logo: Mandatory display of our logo linked to the MetGIS homepage when publishing weather data	Yes	Yes	by arrangement	by arrangement

Data packages	Startup	Smart	Premium	Enterprise - Optionen
Ongoing access to query statistics via MetGIS API Monitoring Tool (AMT)	Yes	Yes	Yes	Yes
Contractual basis	GTC	GTC	GTC	GTC or individual agreement