5G Biller proposes to offer native rating implemented at the scheduler level, to ensure that cost correlation over multiple Cloud providers for one specific tenant is made possible. Therefore, 5G services providers can easily plan and verify the current costs for their services from a SAAS application.

To ensure dynamicity, quality and efficiency, 5G uses multi-cloud infrastructures to better scale in regards of incoming user requests; services providers must have a precise understanding of multi-infrastructures costs to better define their pricing strategy. 5G Biller provides components enabling multi-infrastructures cost overview.

As of today, there is a strong relation between consumers aiming to have services at the lowest price, and service providers aiming to provide services at the lowest cost. 5G only reflects this aspect, only at a different scale, with telecommunication based services executed on multiple Cloud infrastructures, sometimes with multiple Cloud providers.

Better resources management for multi-cloud based 5G implementation
Competitive Advantages
- Native implementations over Kubernetes micro-services scheduler
- Multi-cloud support (private Cloud and AWS at the moment)
- Effort to reduce reactivity down to real-time rating
- SaaS orientation, with web clients.

Target Markets
- Customers range from 5G providers to service providers using 5G platforms
- Specific effort in Italia and Europe through Nokia Bell Labs.

Status/Traction
- Currently reviewing the MVP prototype; external pilot phase is due to begin by early fall 2019
- With partners: Nokia Bell Labs, Engineering.

Road Map
2020:
- Product evolution to assert specific usages from edge cases users.
2020:
- Platform pricing optimisation by adding cost based scheduling.

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