

1. Summarize the building block in 1-3 sentences (above word limitation doesn't apply)

Applications Unleashed provides measures to simplify and standardize core applications. Among other things, it discusses means to develop / integrate with a whole new catalog of Software-as-a-Service (SaaS) solutions containing industrial best practices.

2. What is the business use of the building block, where and how does it help a company to make more money or reduce expenses?

When core application landscapes are unleashed, they become a stable foundation for the performance of the enterprise, a true catalyst for growth and reduce the complexity. This improves productivity of development and in-directly cutting down on expenses. The Cloud brings a brand new generation of Software-as-a-Service (SaaS) solutions which are cost-effective!

3. What are the technology aspects of the building block, how is technology applied to bring the building block to life?

Use of the new generation SaaS solutions to build something or to replace existing solutions. Using Cloud as a powerful platform to build elastic business solutions. APIs for services and data to facilitate rapid, independent innovations. Solutions should be implemented on SaaS platforms, use the flexible features of the Cloud and provide APIs for the services offered to allow an isolation from other blocks of the core application.

4. Provide an example scenario, which illustrates the use of the building block.

Instant messaging service Telegram uses Cloud to deploy the core business functionality and thus allowing them to scale rapidly, allocate resources as per demand. They offer core APIs to use the service, which allows independent developers to innovate on various applications and ideas - like Telegram's Bot Platform[1], all built on top of the core API.

5. What is your opinion about the topic?

Applications Unleashed is a very essential building block that emphasis, among other aspects, on flexible scaling of core logic, introducing APIs to the organizations to let them innovate and use of Cloud SaaS solutions to develop new customized solutions or migrating existing solutions. I think these principles create a better abstraction of the core logic and also reducing its complexity.

[1]: <https://telegram.org/blog/bot-revolutionhttps://telegram.org/blog/bot-revolution>