

# Microservices and DevOps: Leading the World in Charging Innovation

Openet's solution enables Bell to enhance their subscriber experience and build loyalty through innovative offers and services.



## OVERVIEW



Bell | North America

Bell has connected Canadians since 1880 and is the largest communications company in Canada. Bell's industry leading investments in world-class networks and communications have seen it setting pace in TV, internet, wireless and media growth services. Bell wanted to build on this and improve the speed of response to new market opportunities and get ready to support the wide range of new use cases that 5G will enable.

## OUR SOLUTION

Bell has worked with Openet charging for over 5 years. In response to the need for increased speed and agility in BSS,

Openet and Bell have pioneered how digital BSS will be developed and delivered to support digital services.

- Leveraging Openet's library of microservices contained in their Digital Enablement Framework, Forge
- Using collaborative DevOps to work closely together to provide BSS functionality in short time scale 'sprints'
- Re-writing the rule book of the traditional operator: vendor relationship. This approach involved Bell and Openet working as trusted co-development partners

### RELATED PRODUCTS & SOLUTIONS:

EVOLVED CHARGING

## THE RESULTS

This new approach to developing and delivering BSS lets Bell break free from the traditional approach of being tied to the vendors' product roadmaps and release dates. Using microservices and DevOps enables Bell to innovate at the speed their market demands. By having this agile approach to BSS, Bell's IT team responsible for BSS can cater for the current marketing demands for IT to support 4G services, and enables the platform to support the vast range of use cases that 5G will empower.

This new and collaborative approach to BSS typifies the innovative nature of Bell as they embrace digitisation. As a company, Bell are getting results. In 2017, mobile subscribers numbers were up 8.2%, mobile EDITBA growth was 9.1% and mobile revenues were up 10%.