
Patton Cloud Compliance with EU Data Act (Regulation (EU) 2023/2854)

The Patton Cloud is a centralized orchestration platform designed to manage SmartNode devices at the edge of customer networks. It supports remote configuration, diagnostics, license and firmware management, and integration with third-party systems. This document outlines how Patton Cloud and the devices it supports comply with the EU Data Act.

1. **User Access to Data:** Patton Cloud collects operational data from SmartNode devices, including network performance, device health, and call metrics. In compliance with the Data Act, Patton Cloud ensures that users can access the data generated by their connected devices.
2. **Data Sharing Obligations:** Patton Cloud may hold data on behalf of service providers or customers. In accordance with the Data Act, Patton Cloud supports mechanisms for sharing data with other businesses or public sector bodies under regulated conditions, such as emergencies or public interest.
3. **Cloud Switching and Interoperability:** Patton Cloud supports RESTful APIs for integration with third-party OSS/BSS platforms. This aligns with the Data Act's requirement for interoperability and facilitates easier switching between cloud services, reducing vendor lock-in.
4. **Safeguards Against Unlawful Access:** Patton Cloud implements robust security measures to protect sensitive operational data. It complies with the Data Act's mandate to prevent unauthorized access, especially from non-EU entities, through secure data governance and infrastructure.
5. **Data Portability and Licensing:** Patton devices support both cloud-based and fixed licensing models. The fixed license capability allows users to retain control over device functionality without dependency on cloud infrastructure, supporting data portability and user autonomy.
6. **Compatibility with Other Provisioning Systems:** Patton devices, alone or with Patton Cloud Services, are compatible with external provisioning systems, enabling flexible deployment and integration. This supports the Data Act's emphasis on interoperability and fair access to data across platforms.

Conclusion: Patton Cloud's architecture and feature set and the devices it supports demonstrate strong alignment with the EU Data Act. Its support for user data access, secure data sharing, interoperability, and flexible licensing models ensure compliance and promotes a fair and competitive data economy.