



**BALLARD**<sup>®</sup>

PUTTING FUEL CELLS TO WORK

## Case Study



## OEM Warranty Process Modernization

### Client

Ballard Power Systems Inc.

### Industry

Manufacturing

### Region

North America  
Vancouver, BC  
Canada

### Technologies

Oracle Service Cloud

**Ballard Power Systems Inc.** founded in 1979, is a developer and a manufacturer of proton exchange membrane fuel cells products for market such as heavy-duty motive, portable power, material handling as well as engineering services.



### Services Provided by Speridian

Case Management  
Knowledge Management  
Warranty Management  
Dealer enablement  
Claims Submission and Adjudication  
Integration with ERP and IOT Systems

### Challenge



As part of the expansion growth strategy, **Ballard** wanted to enable the dealer channels to provide repair and maintenance services to their end customers. To enable this business model **Ballard** wanted one system that can bring together all the assets, dealers, end customers, installations, warranty services and actionable insights on the performance of the product and the budget that needs to be allocated on the warranty process.

## Solution

Speridian implemented the Warranty Nexus solution on top of Oracle service cloud platform. The below requirements were configured as part of our comprehensive solution to Ballard's business needs:

### Dealer Portal

Dashboard Views  
Assets  
End Customers  
Historical Claims and Interactions  
Service Bulletins and Campaigns

Register Products  
Claim Submission & Tracking  
Initiate RMA  
Transfer Assets  
Knowledge Articles  
Engineering Documents  
Dealer Employee Management  
IOT Alert Data

### Integration

ERP system  
Assets & BOM Details  
Invoices  
Vendors & End Customers  
Product & Parts Pricing  
Apply Credit to vendor's G/L Accounts  
IOT systems  
Alert Based CRM Service Requests

### Warranty Administration

Review Claims | Approve/Deny  
Analytical Insights  
New Dealer Onboarding  
Integrated Workflow



## Results that Matter

Our **Warranty Nexus** solution helped **Ballard** to streamline, digitalize and modernize the warranty process.

Here were some of the core benefits:

- Real-time actionable data for Ballard's warranty admin and management
- Automate claim submission, tracking and approval process
- Improved dealer engagement and satisfaction
- Clear data visibility to make more informed decisions
- Improved return material authorization management



For more information please contact us at:

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