

Integration Guide for Registry Participating Sites



Why consider integration as a site participating in the ACHQC registry?

As the ACHQC registry service provider, OBERD offers a variety of integration options to automate workflow processes for participating providers and patients. Such automation can reduce manual entry needs, offer more convenient access and increase engagement.

These setups are highly recommended but optional. The integration process is unique to each participating site, meaning individual sites must coordinate with OBERD directly to activate their selected plan. One-time fees and integration charges, in general, cover all providers in the same institution.

Automating appointments and demographics inbound to OBERD (options 1 or 2 described below) is considered foundational. IT resource availability, budget and specific provider/site needs should all be assessed for interoperability beyond those basics.



Types of Integration

Option	Cost *
Appointments & Demographics Live inbound feed (highly recommended - most popular)	\$4,500 <i>If following industry standards; additional fees may apply for non-standard requests</i>
Appointments & Demographics Routine SFTP File Drop (alternative to option 1 above)	\$4,500
Other Variables Inbound	T&M @ \$225/hour
Single Sign On - EMR & Patient Portal (highly recommended)	\$1,625 <i>If following industry standards; additional fees may apply for non-standard requests</i>
Data to EMR - Static Document - PRO Scores or Other Variables	T&M @ \$225/hour
Annual Maintenance	\$3,500/year <i>maintenance fee starting in year 2</i>

*Table reflects OBERD fees only; EMR/other vendor's fees are handled between the site and other vendor directly. OBERD fees, other than for T&M, are flat fees and non-recurring; no annual integration fees are charged by OBERD.

The How-To

1. Email achqc@oberd.com with subject line:
“[YOUR SITE’S NAME] Integration Request (ACHQC)”.

Please include the general type(s) of integration of interest.

2. If straightforward, OBERD will email back a proposal (see sample below), along with an agreement for review and signature. If scoping is required, OBERD will coordinate a call to discuss your needs.

OBERD Integration Proposal*

Products & Services

VPN Set-Up 1 x \$500.00 <small>Establish secure VPN to enable data to be sent to OBERD via HL-7 standards from the Practice Management system and/or EMR.</small>
Real-Time ADT/SIU Integration 1 x \$4,000.00 <small>Patient demographics, appointments and billing codes (if available) sent to OBERD via HL-7 standards through a secure VPN.</small>
Additional Integration Services 0 x \$225.00 <small>(Hour price) Integration services not included in the standard HL7 ADT/SIU import from the Practice Management Solution into OBERD.</small>

One-time subtotal _____ \$4,500.00
 Year 2+ annual maintenance fee _____ \$3,500.00

Signature

 Signature Date

 Printed name

Countersignature

 Countersignature Date

 Printed name

**The finalized proposal becomes an exhibit of the agreement. Beyond integration-related protections, the agreement prepares a pathway for easy onboarding of future providers or OBERD service expansion.*

3. OBERD and your site’s IT resources will work together to complete the integration tasks. OBERD will provide templates (see sample below) to guide the process.

OBERD Network Connection Guide

Completed Sample

Network Device		
Brand, Model, Version	Cisco Firepower 2130	Cisco 5510 ASA
Peer IP/Endpoint Address	63.165.188.194	184.106.121.80

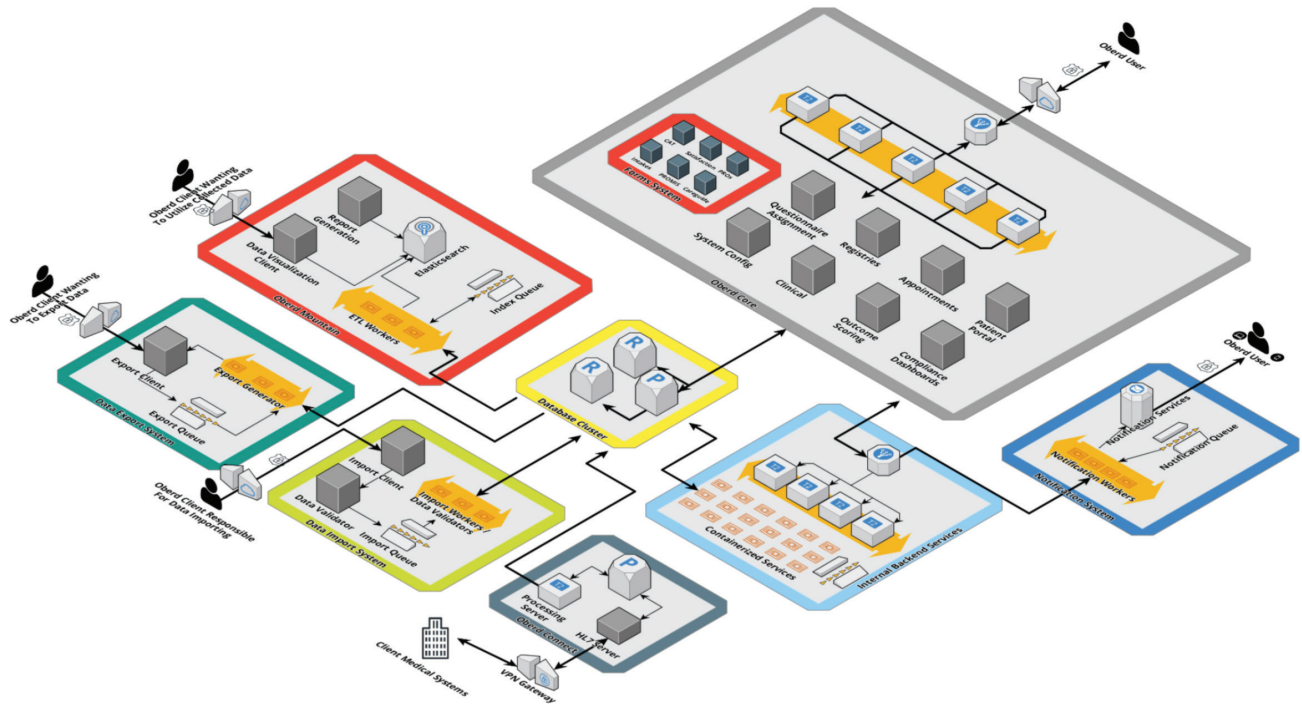
VPN Setting	
<small>The following are the defaults which OBERD prefers, if you would like to change any of them, please do.</small>	
IKE Version	2(IKEv2)
Hash (MD5 or SH1)	SHA-256
Encryption (3DES or AES-128, 192, 256)	AES-256
Phase 1 - Diffie Hellman Group (1,2 or 3)	Group 19
Security Association Lifetime - Phase 1	86400 Seconds
Security Association Lifetime - Phase 2	43200 Seconds
Enable Port Security (Yes/No)	Yes
Phase 2 - Diffie Hellman Group (1,2 or 3)	Group 20
Auto Keep Alive	On
Auto Negotiate	On
Pre-Shared Key (12 character minimum)	Shared Later

Available Ports		
<small>Specify which ports are open via the VPN. We will assume each port is open for each device unless specified. OBERD picks by default 10 ports to use for interfaces as well as some common ports and blocks the rest.</small>		
ICMP Echo (Yes or No)	Yes	Yes
Common Ports (All or Specify)		80,443
Interface Ports (All or Specify)		11460-11469
Test and Prod Ports		Test: 11461, Prod: 11466

OBERD Devices	
Single IP or IP Range	Description
192.168.100.142	HL7 Interface Design
192.168.112.140	Application Server

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OBERD's Cloud Based Architecture



HITRUST Certified & GDPR Compliant



Check out other OBERD options at oberd.com



For more information about the ACHQC, contact nicole@achqc.org

