

Upgrading to OnGuard 8.1 and Beyond (Roundtable Discussion)

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Purpose of this Session?

- To have users that have made the move to 8.x share those experiences with those looking to upgrade.
- Answer questions from those looking to upgrade.

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Why do we Upgrade?

- Operating System Dependencies
 - MS ends support
- Hardware upgrade (server)
 - Manufacturer ends support
- Product Supportability
 - Lenel ends support
- Feature Enhancement
 - Lenel adds a desired feature

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When should we Upgrade?

- Timing is key
- Is your Lenel/PACS hardware compatible?
- Will there be a change in your hardware standard?
- Should you wait for a new OS?
- Should I virtualize?

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What do I need before an upgrade?

- Validate Hardware/Integrations
- Rollback contingency plan
- Integration documentation
- Client list
- VAR Support (if needed)
- Don't forget a couple backups!

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Types of Upgrades

- “In-Skin” software upgrade
 - Single BM box, Most Difficult to roll back
- Hot “Server Swap”
 - Easy to prep for and Rollback
- Bare Metal to Virtual Machine migration
 - Easy to prep for and Rollback
- VM <-> VM migration
 - Walk in the park!

8.x Changes we found...

- DB Encryption is mandatory!
 - Back that password up!
- Custom Reporting Prompt broke!
 - Lenel supplied a patch

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Post Lenel upgrade tasks

- Make sure all your services start!
- Integration migration
- Client Migration
- Testing of custom apps
- Implementation of new features
- New feature training

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